DAFTAR PUSTAKA

[1] Ministry of Energy and Mineral Resources of Republic of Indonesia, "Press Conference," *General Directorate EBTKE*, 2020. https://ebtke.esdm.go.id/post/2020/10/22/2667/menteri.arifin.transisi.energi.mutlak.diperlukan?lang=en (accessed Nov. 02, 2021).

[2] Team Secretary General of the National Energy Council, "Indonesia Energy Out Look 2019," *J. Chem. Inf. Model.*, vol. 53, no. 9, pp. 1689–1699, 2019.

[3] A. Luckins and S. P. Duttagupta, "Multisensor data fusion for parametric evaluation and optimization of hybrid solar and wave power source," *ISPTS 2015 - 2nd Int. Symp. Phys. Technol. Sensors Dive Deep Into Sensors, Proc.*, pp. 125–128, 2015, doi: 10.1109/ISPTS.2015.7220096.

[4] M. Amer, A. Namaane, and N. K. M'Sirdi, "Optimization of hybrid renewable energy systems (HRES) using PSO for cost reduction," *Energy Procedia*, vol. 42, pp. 318–327, 2013, doi: 10.1016/j.egypro.2013.11.032.

[5] Mansur, "Perancangan optimal energi terbarukan pada sistem microgrid," Hasanuddin, 2022.

[6] I. Pakaya, Z. Has, and A. A. Putra, "Sizing optimization and operational strategy of hres (PV-WT) using differential evolution algorithm," *Int. Conf. Electr. Eng. Comput. Sci. Informatics*, vol. 2018-Octob, pp. 182–188, 2018, doi: 10.1109/EECSI.2018.8752850.

[7] B. G. Dwi Wicaksono, A. Iman Malakani, D. H. Arthanto, and A. Purwadi, "Study and Design of an Off-Grid Hybrid System for Administrative Load at Amaru Village, Asmat, Papua," *Proc. 2nd Int. Conf. High Volt. Eng. Power Syst. Towar. Sustain. Reliab. Power Deliv. ICHVEPS 2019*, pp. 310–315, 2019, doi: 10.1109/ICHVEPS47643.2019.9011067.

[8] B. Kahar and R. Hantoro, "Study And Modeling Of Energy Supply At Moti Island-Ternate Based On Renewable Energy," *IPTEK J. Technol. Sci.*, vol. 27, no. 1, 2016, doi: 10.12962/j20882033.v27i1.1186.

[9] F. K. iraj Naruei, “12 Wild horse optimizer a new meta-heuristic algorithm for solving .pdf.” 2021.

[10] A. Ramadan, S. Kamel, I. B. M. Taha, and M. Tostado-Véliz, “Parameter estimation of modified double-diode and triple-diode photovoltaic models based on wild horse optimizer,” *Electron.*, vol. 10, no. 18, 2021, doi: 10.3390/electronics10182308.

[11] C. S. V. Prasad Rao, A. Pandian, C. R. Reddy, F. Aymen, M. Alqarni, and M. M. Alharthi, “Location Determination of Electric Vehicles Parking Lot With Distribution System by Mexican AXOLOTL Optimization and Wild Horse Optimizer,” *IEEE Access*, vol. 10, pp. 55408–55427, 2022, doi: 10.1109/ACCESS.2022.3176370.

[12] R. C. Yacang Li, Qiuyu YUan, Muxuan Han, “07 Advanced Intelligent Systems - 2022 - Li - Hybrid Multi-Strategy Improved Wild Horse Optimizer.pdf.” 2022.

[13] P. Nurwardani and Dkk, “Buku Panduan Teknologi Pembelajaran Pendidikan Tinggi Vokasi Direktorat Jenderal Pembelajaran da Kemahasiswaan,” pp. 5–30, 2016.

[14] Ivan Ismar, “Diploma III ATS Luwu Timur Diwisuda, 14 Raih Cum Laude, https://makassar.tribunnews.com/2017/10/03/83-mahasiswa-dipl,” *Tribun Lutim*, 2017. https://makassar.tribunnews.com/2017/10/03/83-mahasiswa-diploma-iii-ats-luwu-timur-diwisuda-14-raih-cum-laude (accessed Mar. 14, 2022).

[15] N. Winanti, “Study and Design of Distributed Hybrid PV-Generator-Battery System for Communal and Administrative Loadat Sei Bening Village , Sajingan Besar , Indonesia Comunal Load Profile,” pp. 129–133, 2018.

[16] G. N. Sava *et al.*, “Efficiency analysis of a hybrid power system for a campus in Romania,” *Conf. Proc. - 2017 17th IEEE Int. Conf. Environ. Electr. Eng. 2017 1st IEEE Ind. Commer. Power Syst. Eur. EEEIC / I CPS Eur. 2017*, 2017, doi: 10.1109/EEEIC.2017.7977527.

[17] M. Abujubbeh, V. T. Marazanye, Z. Qadir, M. Fahrioglu, and C. Batunlu, "Techno-Economic Feasibility Analysis of Grid-Tied PV-Wind Hybrid System to Meet a Typical Household Demand: Case Study-Amman, Jordan," *Proc. - 2019 IEEE 1st Glob. Power, Energy Commun. Conf. GPECOM 2019*, pp. 418–423, 2019, doi: 10.1109/GPECOM.2019.8778539.

[18] R. Syahputra and I. Soesanti, "Renewable energy systems based on micro-hydro and solar photovoltaic for rural areas: A case study in Yogyakarta, Indonesia," *Energy Reports*, vol. 7, pp. 472–490, 2021, doi: 10.1016/j.egyr.2021.01.015.

[19] Kementerian Sumber Daya Mineral, "Panduan Pengelolaan Lingkungan Pembangkit Listrik Tenaga Surya (PLTS)," p. 84, 2020.

[20] H. R. Iskandar, *Praktis Belajar Pembangkit Listrik Tenaga Surya*, 1st ed. Deepublish, 2020.

[21] V. Khare, S. Nema, and P. Baredar, "Optimisation of the hybrid renewable energy system by HOMER, PSO and CPSO for the study area," *Int. J. Sustain. Energy*, vol. 36, no. 4, pp. 326–343, 2017, doi: 10.1080/14786451.2015.1017500.

[22] J. F. Walker and N. Jenkins, *Wind Energy Technology*, 1st ed. Wiley, 1997.

[23] M. N. Habibie, A. Sasmito, and R. Kurniawan, "Kajian Potensi Energi Angin Di Wilayah Sulawesi Dan Maluku," *J. Meteorol. dan Geofis.*, vol. 12, no. 2, pp. 181–187, 2011, doi: 10.31172/jmg.v12i2.99.

[24] A. A. A. Putra, "Analysis of PLTH potential (wind and solar) at Losari Makassar beach using HOMER," Universitas Islam Indonesia, 2020.

[25] M. H. Ali, S. Kamel, M. H. Hassan, M. Tostado-Véliz, and H. M. Zawbaa, "An improved wild horse optimization algorithm for reliability based optimal DG planning of radial distribution networks," *Energy Reports*, vol. 8, pp. 582–604, 2022, doi: 10.1016/j.egyr.2021.12.023.

[26] A. Traoré, H. Elgothamy, and M. A. Zohdy, "Optimal Sizing of Solar/Wind Hybrid Off-Grid Microgrids Using an Enhanced Genetic Algorithm," *J.*

Power Energy Eng., vol. 06, no. 05, pp. 64–77, 2018, doi: 10.4236/jpee.2018.65004.

[27] Ashar AR, "Optimal Design of Microgrid Power Generation System As an Alternative Energy Source in Campus 2 State Polytechnic of Ujung Pandang," Universitas Hasanuddin, 2019.

[28] Bayuaji Kencana *et al.*, "Panduan Studi Kelayakan Pembangkit Listrik Tenaga Surya (PLTS)," *Indones. Clean Energy Dev. II*, no. November, p. 68, 2018.

[29] S. Singh, M. Singh, and S. C. Kaushik, "Feasibility study of an islanded microgrid in rural area consisting of PV, wind, biomass and battery energy storage system," *Energy Convers. Manag.*, vol. 128, pp. 178–190, 2016, doi: 10.1016/j.enconman.2016.09.046.

[30] M. Energi, D. A. N. Sumber, D. Mineral, and R. Indonesia, "untuk penyesuaian terhadap inovasi perkembangan ilmu pengetahuan dan teknologi di bidang energi terbarukan , perlu mengatur ketentuan energi surya fotovoltaik , perlu mengatur pemenuhan tentang Penerapan Standar Kualitas Modul Fotovoltaik Mengingat," no. 3, pp. 1–33, 2021.

[31] Data Sheet, "Solar Sind 02 1990".

[32] Usman, "perencanaan pembangkit listrik tenaga hybrid di pulau maginti menggunakan software homer," universitas Hasanuddin, 2014.

[33] R. Pro and R. P. Elite, *Owner ' s Manual Owner ' s Manual*, vol. 8786, no. 435. 2003.

[34] K. E. Y. Features and L. P. Warranty, "295-315 Watt," pp. 2–3, 2008.

[35] I. Saputra, "Analisis potensi pembangkit listrik tenaga hibrida pada pesisir pantai labu menggunakan software homer," Universitas Muhammadiyah Sumatera Utara, 2021.

[36] S. Pookpunt, "Optimal design for hybrid renewable energy system using particle swarm optimization," *Int. J. Renew. Energy Res.*, vol. 9, no. 4, pp.

1616–1625, 2019.

[37] Homer Energy, “Homer Pro,” *Man. Homer Energy*, pp. 1–241, 2019, [Online]. Available: http://www.homerenergy.com/pdf/HOMERHelpManual.pdf

LAMPIRAN

IRADIASI MATAHARI TAHUN 2021 (PERJAM)

YEAR	DY (tgl)	Jam (Hari)	Jam (thn)	Irradiation											
				JAN	FEB	MAR	APR	MEI	JUN	JUL	AGUS	SEP	OKT	NOV	DES
2021	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
2021	1	2	2	0	0	0	0	0	0	0	0	0	0	0	0
2021	1	3	3	0	0	0	0	0	0	0	0	0	0	0	0
2021	1	4	4	0	0	0	0	0	0	0	0	0	0	0	0
2021	1	5	5	0	0	0	0	0	0	0	0	0	0	0	0
2021	1	6	6	0	0	0	0	0	0	0	0	0	6.44	10.41	7.05
2021	1	7	7	69.01	35.27	34.97	56.66	64.41	27.28	30.6	37.53	49.9	99.38	164.18	109.21
2021	1	8	8	251.71	167.07	184	231.66	233.26	159.62	125.88	127.23	139.51	305.79	375.85	309.3
2021	1	9	9	525.11	242.74	251.72	516.03	445.74	282.29	281.27	274.88	279.36	501.05	594.02	549.98
2021	1	10	10	701.89	440.72	441.94	613.11	601.01	402.06	405.15	395.03	349.2	625.52	721.57	684.7
2021	1	11	11	727.27	632.3	508.83	722.58	692	501.8	413.87	521.16	331.44	640.5	767.6	807.76
2021	1	12	12	747.06	678.65	663.84	712.87	749.87	506.82	354.8	630.2	242.28	587.45	810.37	849.49
2021	1	13	13	735.62	583.55	719.95	687.34	748.04	575.59	477.33	656.91	274.11	431.38	789.66	841.13
2021	1	14	14	677.23	555.49	690.65	607.39	690.21	517.91	427.84	573.71	336.48	326.42	650.7	703.02
2021	1	15	15	594.44	490.43	672.24	452.83	529.06	428.17	341.1	414.62	289.49	393.8	515.08	599.34
2021	1	16	16	397.35	353.38	493.86	292.82	376.2	333.84	115.84	293.61	222.88	340.66	363.51	363.19
2021	1	17	17	215.6	195.38	281.02	162	194.24	174.34	87.77	137.88	91.08	146.77	152.73	160.28
2021	1	18	18	57.42	56.89	67.59	35.24	36.91	31.59	25.48	43.51	21.21	22.51	23.36	28.06
2021	1	19	19	0	0	0	0	0	0	0	0	0	0	0	0
2021	1	20	20	0	0	0	0	0	0	0	0	0	0	0	0
2021	1	21	21	0	0	0	0	0	0	0	0	0	0	0	0
2021	1	22	22	0	0	0	0	0	0	0	0	0	0	0	0
2021	1	23	23	0	0	0	0	0	0	0	0	0	0	0	0
2021	1	24	24	0	0	0	0	0	0	0	0	0	0	0	0
2021	2	0	25	0	0	0	0	0	0	0	0	0	0	0	0
2021	2	1	26	0	0	0	0	0	0	0	0	0	0	0	0
2021	2	2	27	0	0	0	0	0	0	0	0	0	0	0	0
2021	2	3	28	0	0	0	0	0	0	0	0	0	0	0	0
2021	2	4	29	0	0	0	0	0	0	0	0	0	0	0	0
2021	2	5	30	0	0	0	0	0	0	0	0	0	6.81	7.8	5.32
2021	2	6	31	76.19	33.27	35.99	27.85	91.02	57.05	24.58	56.62	61.28	119.04	124.45	68.09
2021	2	7	32	299.73	163.51	124.76	127.15	315.21	223.38	104.91	242.81	213.95	335.39	342.39	194.21
2021	2	8	33	529.95	336.31	252.85	271.12	516.58	378.26	194.16	428.52	340.66	512.74	533.84	307.43
2021	2	9	34	662.05	548.58	435.73	508.38	640.52	588.67	140.82	494.11	523.29	671.8	671.97	443.05
2021	2	10	35	705.73	653.18	359.77	716.91	758.56	670.63	286.99	692.27	550.93	723.17	697.89	504.87
2021	2	11	36	750.39	689.1	350.97	537.5	811.66	741.33	278.59	646.17	566.15	744.45	736.98	595.98
2021	2	12	37	696.81	708.52	585.51	467.91	825.13	725.84	174.01	669.76	453.2	735.16	789.84	634.18
2021	2	13	38	646	659.84	508.6	441.23	714.72	659.16	206.09	633.57	330.77	667.71	593.3	565.13
2021	2	14	39	489.11	476.95	454.1	516.95	600.73	527.48	136.91	497.17	165.8	541.28	487.34	440.01
2021	2	15	40	349.77	324.57	411.07	420.81	409.12	377.82	89.14	318.92	186.99	379.43	308.48	245.08
2021	2	16	41	184.16	187.2	215.81	214.87	222.07	192.23	48.91	163.75	104.84	182.35	138.55	128.27
2021	2	17	42	48.88	59.17	50.91	42.84	38.12	40.46	16.52	39.76	20.74	29.17	21.45	21.52
2021	2	18	43	0	0	0	0	0	0	0	0	0	0	0	0
2021	2	19	44	0	0	0	0	0	0	0	0	0	0	0	0
2021	2	20	45	0	0	0	0	0	0	0	0	0	0	0	0
2021	2	21	46	0	0	0	0	0	0	0	0	0	0	0	0
2021	2	22	47	0	0	0	0	0	0	0	0	0	0	0	0
2021	2	23	48	0	0	0	0	0	0	0	0	0	0	0	0
2021	3	0	49	0	0	0	0	0	0	0	0	0	0	0	0
2021	3	1	50	0	0	0	0	0	0	0	0	0	0	0	0
2021	3	2	51	0	0	0	0	0	0	0	0	0	0	0	0
2021	3	3	52	0	0	0	0	0	0	0	0	0	0	0	0
2021	3	4	53	0	0	0	0	0	0	0	0	0	0	0	0
2021	3	5	54	0	0	0	0	0	0	0	0	0	7.03	9.13	6.73
2021	3	6	55	65.88	31.06	46.36	79.18	81.32	82.4	17.71	49.15	13.69	129.16	131.95	116.58
2021	3	7	56	245.38	137.58	227.11	294.85	291.62	299.1	28.2	227.09	59.16	321.14	364.18	325.95
2021	3	8	57	427.52	278.23	442.41	504.16	481.59	501.95	47.55	394.35	189.12	495.88	578.3	526.98
2021	3	9	58	595.1	465.7	625.79	676.47	573.93	672.96	66	550.77	258.81	593.02	628.45	684.87
2021	3	10	59	638.91	696.01	783.2	753.43	689.66	727.16	146.41	678.95	322.79	632.99	642.46	805.3
2021	3	11	60	608.29	671.14	831.64	770.72	665.42	724.77	150.63	727.34	357.16	683.69	637	789.02
2021	3	12	61	571.02	686.52	871.79	819.4	666.66	727.34	230.39	640.65	294.64	588.8	601.35	802.59
2021	3	13	62	463.23	608.52	798.91	814.73	593.79	622.92	233.67	623.51	423.6	517.32	511.43	747.47
2021	3	14	63	405.61	474.02	559.7	676.45	495.71	531.79	248.34	470.27	389.27	352.33	485.64	639.2
2021	3	15	64	285.48	346.16	419.25	467.78	331.29	363.7	166.66	305.09	302.78	177.8	338.92	426.05
2021	3	16	65	174.21	213.55	241.8	242.48	156.02	178.66	68.23	131.09	152.04	78.2	153.89	199.9
2021	3	17	66	43.29	62.94	58.71	53.22	30.68	30.98	22.77	31.43	39.02	15.93	24.75	29.91
2021	3	18	67	0	0	0	0	0	0	0	0	0	0	0	0
2021	3	19	68	0	0	0	0	0	0	0	0	0	0	0	0
2021	3	20	69	0	0	0	0	0	0	0	0	0	0	0	0
2021	3	21	70	0	0	0	0	0	0	0	0	0	0	0	0

2021	3	22	71	0	0	0	0	0	0	0	0	0	0	0	0
2021	3	23	72	0	0	0	0	0	0	0	0	0	0	0	0
2021	4	0	73	0	0	0	0	0	0	0	0	0	0	0	0
2021	4	1	74	0	0	0	0	0	0	0	0	0	0	0	0
2021	4	2	75	0	0	0	0	0	0	0	0	0	0	0	0
2021	4	3	76	0	0	0	0	0	0	0	0	0	0	0	0
2021	4	4	77	0	0	0	0	0	0	0	0	0	0	0	0
2021	4	5	78	0	0	0	0	0	0	0	0	0	5.8	8.21	5.6
2021	4	6	79	47.09	26.98	37.83	79.12	70.7	41.91	56.63	27.29	65.62	107.57	113.52	79.8
2021	4	7	80	182.19	111.35	187.39	308.92	234.64	176.29	236.92	94.98	256.72	293.28	314.97	236.54
2021	4	8	81	349.84	234.19	332.72	536.52	427.34	287.84	418.75	195.77	489.86	494.46	511.92	396.16
2021	4	9	82	570.99	370.06	597.71	697.14	553.09	484.12	559.22	300.12	559.17	618.2	701.53	516.71
2021	4	10	83	674.55	527.97	741.57	787.49	639.62	500.73	682.37	436.13	568.61	758.38	755.81	703.94
2021	4	11	84	707.61	573.69	795.61	836.45	653.14	433.6	703.87	538.93	657.78	807.14	766.16	758.48
2021	4	12	85	668.94	580.6	799.67	821.02	589.23	390.16	745.8	625.22	652.35	796.7	761.54	748.05
2021	4	13	86	667.99	505.3	753.23	790.45	442.01	374.98	668.48	576.02	558.76	740.27	670.27	589.88
2021	4	14	87	593.23	386.15	630.25	601.59	353.33	349.01	514.76	477	503.12	613.52	583.04	470.47
2021	4	15	88	445.35	272.16	513.98	387.95	246.88	231.65	329.24	374.87	392.67	424.12	409.05	258.1
2021	4	16	89	220.27	155.12	293.02	203.72	128.35	110.8	168.25	187.01	194.36	225.56	198.86	132.18
2021	4	17	90	53.95	40.4	75.77	41.91	25.34	24.08	35.52	42.58	39.45	30.94	25.42	22.59
2021	4	18	91	0	0	0	0	0	0	0	0	0	0	0	0
2021	4	19	92	0	0	0	0	0	0	0	0	0	0	0	0
2021	4	20	93	0	0	0	0	0	0	0	0	0	0	0	0
2021	4	21	94	0	0	0	0	0	0	0	0	0	0	0	0
2021	4	22	95	0	0	0	0	0	0	0	0	0	0	0	0
2021	4	23	96	0	0	0	0	0	0	0	0	0	0	0	0
2021	5	0	97	0	0	0	0	0	0	0	0	0	0	0	0
2021	5	1	98	0	0	0	0	0	0	0	0	0	0	0	0
2021	5	2	99	0	0	0	0	0	0	0	0	0	0	0	0
2021	5	3	100	0	0	0	0	0	0	0	0	0	0	0	0
2021	5	4	101	0	0	0	0	0	0	0	0	0	0	0	0
2021	5	5	102	0	0	0	0	0	0	0	0	0	6.62	10.06	6.52
2021	5	6	103	51.51	30.2	48.72	73.83	91.69	37.98	37.28	53.5	50.71	134.72	125.72	87.83
2021	5	7	104	213.31	154.4	247.3	304.28	304.94	163.13	163.61	214.3	204.42	355.55	289.62	262.88
2021	5	8	105	389.11	298.74	468.33	520.54	506.82	328.34	321.58	349.6	380.27	588.86	473.99	407.91
2021	5	9	106	539.46	527.07	611.7	693.19	632.13	529.84	458.55	495.05	523.4	709.35	645.76	551.93
2021	5	10	107	675.84	728.93	692.95	734.51	664.18	633.7	562.88	648.42	585.66	796.21	704.27	670.72
2021	5	11	108	625.27	818.48	697.55	714.23	765.12	647.15	605.41	711.33	592.65	776.85	686.51	705.27
2021	5	12	109	580.59	814.55	670.08	635.11	755.37	557.66	577.31	695.7	593.57	735	633.09	664.9
2021	5	13	110	579.91	740.7	636.41	439.93	688.66	467.49	474.77	603.69	456.78	684.58	626.14	621.61
2021	5	14	111	496.23	535.3	531.09	261.11	538.7	335.29	333.4	453.22	401.7	561.62	487.63	417.23
2021	5	15	112	330.34	384.73	404.65	209.84	362.85	239.06	255.08	334.09	310.2	389.02	332.86	296.28
2021	5	16	113	176.4	230.66	220.59	76.98	171.23	117.41	129.51	170.45	147.75	182.4	145.44	134.71
2021	5	17	114	45	52.45	51.34	27.09	31.29	34.8	29.77	35.23	28.13	30.12	22.89	24.61
2021	5	18	115	0	0	0	0	0	0	0	0	0	0	0	0
2021	5	19	116	0	0	0	0	0	0	0	0	0	0	0	0
2021	5	20	117	0	0	0	0	0	0	0	0	0	0	0	0
2021	5	21	118	0	0	0	0	0	0	0	0	0	0	0	0
2021	5	22	119	0	0	0	0	0	0	0	0	0	0	0	0
2021	5	23	120	0	0	0	0	0	0	0	0	0	0	0	0
2021	6	0	121	0	0	0	0	0	0	0	0	0	0	0	0
2021	6	1	122	0	0	0	0	0	0	0	0	0	0	0	0
2021	6	2	123	0	0	0	0	0	0	0	0	0	0	0	0
2021	6	3	124	0	0	0	0	0	0	0	0	0	0	0	0
2021	6	4	125	0	0	0	0	0	0	0	0	0	0	0	0
2021	6	5	126	0	0	0	0	0	0	0	0	0	7.04	9.06	5.71
2021	6	6	127	13.58	37.85	27.31	76.28	53.33	57.64	31.48	24.79	44.74	135.69	99.23	119.58
2021	6	7	128	65.16	185.95	126.65	313.91	182.84	242.88	151.98	104.18	206.38	341.69	256	341.05
2021	6	8	129	144.51	381.51	248.59	537.62	341.07	442.28	271.27	253.59	385.43	552.54	414.84	568.91
2021	6	9	130	263.78	565.12	451.13	703.58	479.6	530.47	355.17	372.24	499.58	619.34	524.11	674.68
2021	6	10	131	382.84	697.18	574.2	801.72	576.55	545.12	485.54	495.64	654.11	712.03	692.3	742.55
2021	6	11	132	466.43	745.06	571.67	849.98	635.26	560.37	529.33	571.28	716.56	780.41	696.41	735.38
2021	6	12	133	516.93	761.88	607.19	874.93	652.37	604.46	510.02	457.17	677.05	707.81	746.94	697.97
2021	6	13	134	528.58	735.76	597.58	791.04	526.34	560.13	455.51	248.03	667.08	644.86	603.31	597.02
2021	6	14	135	438.02	562.17	532.99	623.26	374.55	471.75	423.95	197.65	526.91	488.62	456.03	451.86
2021	6	15	136	287.64	424.41	368.45	403.68	228.16	309.62	277.94	228	332.36	308.06	295.11	257.74
2021	6	16	137	161.38	227.8	194.41	210.7	122.22	154.79	151.21	68.39	163.3	135.65	113.95	117.34
2021	6	17	138	36.35	71.66	54.46	52.78	22.22	35.45	35.73	29.78	35.38	26.46	20.36	24.17
2021	6	18	139	0	0	0	0	0	0	0	0	0	0	0	0
2021	6	19	140	0	0	0	0	0	0	0	0	0	0	0	0
2021	6	20	141	0	0	0	0	0	0	0	0	0	0	0	0
2021	6	21	142	0	0	0	0	0	0	0	0	0	0	0	0
2021	6	22	143	0	0	0	0	0	0	0	0	0	0	0	0
2021	6	23	144	0	0	0	0	0	0	0	0	0	0	0	0
2021	7	0	145	0	0	0	0	0	0	0	0	0	0	0	0
2021	7	1	146	0	0	0	0	0	0	0	0	0	0	0	0

2021	7	2	147	0	0	0	0	0	0	0	0	0	0	0	0
2021	7	3	148	0	0	0	0	0	0	0	0	0	0	0	0
2021	7	4	149	0	0	0	0	0	0	0	0	0	0	0	0
2021	7	5	150	0	0	0	0	0	0	0	0	0	6.86	9.44	6.62
2021	7	6	151	18.78	34.12	39.77	61.13	49.64	71.9	46.85	19.67	58.42	122.77	123.67	96.83
2021	7	7	152	79.2	171.1	186.2	240.93	203.2	272.41	222.99	35.83	208.7	367.72	344.39	288.45
2021	7	8	153	137.4	345.84	358.54	431.34	382.08	459.28	415.92	62.45	411.62	535.62	541.71	452.92
2021	7	9	154	293.35	545.46	513.24	565.2	443.29	569.6	546.98	75.02	454.09	691.79	504.9	597.97
2021	7	10	155	346.13	614.88	677.05	592.44	424.57	568.26	636.91	197.27	507.7	808.43	617	656.42
2021	7	11	156	511.98	651.15	741.48	569.53	498.19	684.56	655.61	348.22	587.96	755.85	638.93	693.52
2021	7	12	157	631.62	630.73	727.45	668.99	413.71	690.2	655.38	411.21	596.84	714.95	698.55	726.3
2021	7	13	158	590.26	615.02	603.84	601.05	337.15	568	625.92	320.31	536.53	553.85	577.4	690.78
2021	7	14	159	502.66	516.05	433.69	487.96	219.41	507.36	503.17	343.21	331.55	421.57	537.66	421.32
2021	7	15	160	387.8	390.34	218.3	308.2	196.27	349.69	350.38	154.53	244.48	288.29	374.58	284.34
2021	7	16	161	213.98	210.53	95.38	132.21	72.35	181.79	214.47	113.75	100.77	124.11	169.41	126.41
2021	7	17	162	50.88	62.35	38.71	28.98	18.8	36.59	46.53	26.62	22.52	20.22	25	23.78
2021	7	18	163	0	0	0	0	0	0	0	0	0	0	0	0
2021	7	19	164	0	0	0	0	0	0	0	0	0	0	0	0
2021	7	20	165	0	0	0	0	0	0	0	0	0	0	0	0
2021	7	21	166	0	0	0	0	0	0	0	0	0	0	0	0
2021	7	22	167	0	0	0	0	0	0	0	0	0	0	0	0
2021	7	23	168	0	0	0	0	0	0	0	0	0	0	0	0
2021	8	0	169	0	0	0	0	0	0	0	0	0	0	0	0
2021	8	1	170	0	0	0	0	0	0	0	0	0	0	0	0
2021	8	2	171	0	0	0	0	0	0	0	0	0	0	0	0
2021	8	3	172	0	0	0	0	0	0	0	0	0	0	0	0
2021	8	4	173	0	0	0	0	0	0	0	0	0	0	0	0
2021	8	5	174	0	0	0	0	0	0	0	0	0	5.61	8.02	6.27
2021	8	6	175	44.85	52.01	40.94	33.88	54.53	71.36	33.95	58.78	80.53	99.99	128.98	96.69
2021	8	7	176	202.54	276.68	200.31	160.12	209.11	283.51	152.97	268.54	272.48	264.94	360.13	279.3
2021	8	8	177	397.3	499.91	389.17	311.16	385.01	489.18	283.8	457.04	498.96	461.68	543.94	472.56
2021	8	9	178	597.2	643.84	553.38	410.19	528.84	635.1	384.87	615.56	542.17	615.69	706.74	609.49
2021	8	10	179	703.3	752.53	679.36	568.7	602.41	745.77	340.69	646	659.96	647.37	766.72	822.48
2021	8	11	180	724.98	738.24	764.02	613.41	616.55	740.36	408.61	672.17	675.48	667.42	814.3	766.8
2021	8	12	181	698.21	728.62	784.82	595.67	641.16	771.89	238.2	679.89	662.05	703.23	765.68	724.35
2021	8	13	182	614.99	664.18	632.21	498.88	556.29	695.59	381.87	596.12	543.98	623.42	663.7	640.21
2021	8	14	183	509.7	509	611.24	436.21	438.09	561.48	379.26	488.22	435.99	505.32	501.33	497.48
2021	8	15	184	413.93	380.45	473.18	364.76	302.19	419.81	350.38	321.55	179.95	330.57	361.14	328.5
2021	8	16	185	213.41	196.41	280.3	186.68	136.47	220.4	182.7	133.59	108.93	159.49	160.31	157.55
2021	8	17	186	54.16	47.38	77.35	33.5	26	40.13	41.88	32.4	24.71	28.02	25.49	27.84
2021	8	18	187	0	0	0	0	0	0	0	0	0	0	0	0
2021	8	19	188	0	0	0	0	0	0	0	0	0	0	0	0
2021	8	20	189	0	0	0	0	0	0	0	0	0	0	0	0
2021	8	21	190	0	0	0	0	0	0	0	0	0	0	0	0
2021	8	22	191	0	0	0	0	0	0	0	0	0	0	0	0
2021	8	23	192	0	0	0	0	0	0	0	0	0	0	0	0
2021	9	0	193	0	0	0	0	0	0	0	0	0	0	0	0
2021	9	1	194	0	0	0	0	0	0	0	0	0	0	0	0
2021	9	2	195	0	0	0	0	0	0	0	0	0	0	0	0
2021	9	3	196	0	0	0	0	0	0	0	0	0	0	0	0
2021	9	4	197	0	0	0	0	0	0	0	0	0	0	0	0
2021	9	5	198	0	0	0	0	0	0	0	0	0	6.35	10.26	7.02
2021	9	6	199	49.57	44.26	38.41	11.21	16.26	75.02	34.47	57.54	25.34	131.55	131.84	133.4
2021	9	7	200	218.43	229.98	216.23	63.2	83.08	291.05	124.59	283.29	76.66	342.5	348.64	371.82
2021	9	8	201	400.07	442.98	460.21	122.36	144.58	496.33	251.18	503.61	131.04	565.94	539.85	582.38
2021	9	9	202	468.02	629.83	636.24	336.73	154.97	644.18	415.59	563.91	295.05	703.46	639.33	645.95
2021	9	10	203	596.46	776.42	728.74	381.53	134.91	760.25	541.98	667.59	313.27	750.06	677.93	790.94
2021	9	11	204	638.86	816.55	790.18	757.23	301.21	798.2	499.02	695.18	214.77	803.67	734.72	838.53
2021	9	12	205	595.96	837.34	772.91	771.02	447.88	806.04	372.11	582.05	188.55	737.94	740.3	826.67
2021	9	13	206	558.98	734.3	593.95	698.09	333.25	716.73	236	531.07	165.93	636.76	621.06	784.95
2021	9	14	207	445.65	674.52	456.15	579.37	354.48	543.8	284.74	359.08	176.02	471.3	505.72	620.01
2021	9	15	208	341.39	487.41	373.1	418.52	256.67	419.63	131.19	270.95	94.62	359.59	353.87	431.47
2021	9	16	209	207.38	278.25	194.42	214.98	127.51	229.47	87.95	145.47	70.62	169.67	153.31	244.61
2021	9	17	210	60.61	91.26	49.41	43.46	23.86	43.03	25.12	35.7	20.92	27.82	24.01	44.62
2021	9	18	211	0	0	0	0	0	0	0	0	0	0	0	0
2021	9	19	212	0	0	0	0	0	0	0	0	0	0	0	0
2021	9	20	213	0	0	0	0	0	0	0	0	0	0	0	0
2021	9	21	214	0	0	0	0	0	0	0	0	0	0	0	0
2021	9	22	215	0	0	0	0	0	0	0	0	0	0	0	0
2021	9	23	216	0	0	0	0	0	0	0	0	0	0	0	0
2021	10	0	217	0	0	0	0	0	0	0	0	0	0	0	0
2021	10	1	218	0	0	0	0	0	0	0	0	0	0	0	0
2021	10	2	219	0	0	0	0	0	0	0	0	0	0	0	0
2021	10	3	220	0	0	0	0	0	0	0	0	0	0	0	0
2021	10	4	221	0	0	0	0	0	0	0	0	0	0	0	0
2021	10	5	222	0	0	0	0	0	0	0	0	0	6.27	10.03	5.93

2021	10	6	223	64.64	33.93	34.64	57.94	73.27	70.67	50.19	31.38	80.98	97.2	142.3	107.52
2021	10	7	224	298.4	165.97	176.88	256.91	289.1	276.25	199.12	139.43	291.16	281.34	360.7	329.92
2021	10	8	225	474.13	335.76	338.29	457.28	485.93	459.7	357.73	219.8	528.18	468.02	549.23	512.11
2021	10	9	226	639.41	486.18	512.72	640.84	596.76	601.1	463.54	370.97	657.72	630.66	701.72	665
2021	10	10	227	734.83	631.46	699.88	668.77	655.62	707.06	493.72	501.62	679.95	671.08	750.52	759.46
2021	10	11	228	774.86	630.59	831.77	641.8	683.26	754.45	525.73	588.58	709.12	761.08	784.27	810.88
2021	10	12	229	805.88	657.39	809.38	636.85	704.31	758.05	517.9	603.66	689.88	750.17	767.41	815.48
2021	10	13	230	734.29	667.03	788.31	489.48	623.16	661.15	497.19	574.91	668.75	644.8	555.16	696.66
2021	10	14	231	640.22	595.28	626.16	329.9	455.62	520.38	394.4	423.39	596.92	546.73	481.57	606.07
2021	10	15	232	487.52	485.94	467.2	255.22	324.72	393.82	293.14	263.58	441.27	387.7	330.2	408.72
2021	10	16	233	303.05	301.69	247.45	104.91	157.52	221.34	145.91	97.58	228.13	169.09	160.42	209.86
2021	10	17	234	87.84	84.94	66.54	23.83	31.01	35.7	32.34	29.24	41.45	25.92	26.41	40.73
2021	10	18	235	0	0	0	0	0	0	0	0	0	0	0	0
2021	10	19	236	0	0	0	0	0	0	0	0	0	0	0	0
2021	10	20	237	0	0	0	0	0	0	0	0	0	0	0	0
2021	10	21	238	0	0	0	0	0	0	0	0	0	0	0	0
2021	10	22	239	0	0	0	0	0	0	0	0	0	0	0	0
2021	10	23	240	0	0	0	0	0	0	0	0	0	0	0	0
2021	11	0	241	0	0	0	0	0	0	0	0	0	0	0	0
2021	11	1	242	0	0	0	0	0	0	0	0	0	0	0	0
2021	11	2	243	0	0	0	0	0	0	0	0	0	0	0	0
2021	11	3	244	0	0	0	0	0	0	0	0	0	0	0	0
2021	11	4	245	0	0	0	0	0	0	0	0	0	0	0	0
2021	11	5	246	0	0	0	0	0	0	0	0	0	5.15	9.53	0
2021	11	6	247	48.88	29.26	32.95	79.36	55.09	38.68	17.68	24.84	83.34	82.95	130.98	96.62
2021	11	7	248	237.15	124.98	157.71	307.72	200.66	177.15	34.2	79.68	297.71	232.95	335.45	252.4
2021	11	8	249	459.08	268.68	322.52	490.66	366.92	320.21	37.63	235.45	491.89	399.21	533.19	448.52
2021	11	9	250	601.11	411.27	539.09	599.87	500.9	497.72	57.16	349.19	659.17	560.36	744.54	610.78
2021	11	10	251	689.59	531.48	743.09	747.48	610.78	577.76	57.2	374.01	657.45	617.53	745.33	737.59
2021	11	11	252	751.14	657.04	745.48	816.06	688.85	643.47	76.65	401.28	668.96	615.66	756.84	745.41
2021	11	12	253	740.95	683.79	718.85	843.53	634.74	654.87	116.47	511.48	654.8	571.48	732.01	715.79
2021	11	13	254	693.38	648.16	639.63	768.15	555.95	574.74	166.02	394.1	586.12	442.94	636	653.84
2021	11	14	255	626.34	576.64	529.29	605.69	407.07	443.16	310.24	379.33	488.65	347.83	550.48	548.63
2021	11	15	256	457.09	447.85	416.27	435.47	328.09	350.43	278.32	277.58	390.15	287.15	402.27	380.42
2021	11	16	257	253.48	247.81	229.2	230.37	159.72	186.97	121.82	126.26	198.77	121.62	171.91	184.84
2021	11	17	258	69.67	70.78	70.42	50.96	31.14	38.77	29.41	46.88	41.34	21.05	26.33	37.99
2021	11	18	259	0	0	0	0	0	0	0	0	0	0	0	0
2021	11	19	260	0	0	0	0	0	0	0	0	0	0	0	0
2021	11	20	261	0	0	0	0	0	0	0	0	0	0	0	0
2021	11	21	262	0	0	0	0	0	0	0	0	0	0	0	0
2021	11	22	263	0	0	0	0	0	0	0	0	0	0	0	0
2021	11	23	264	0	0	0	0	0	0	0	0	0	0	0	0
2021	12	0	265	0	0	0	0	0	0	0	0	0	0	0	0
2021	12	1	266	0	0	0	0	0	0	0	0	0	0	0	0
2021	12	2	267	0	0	0	0	0	0	0	0	0	0	0	0
2021	12	3	268	0	0	0	0	0	0	0	0	0	0	0	0
2021	12	4	269	0	0	0	0	0	0	0	0	0	0	0	0
2021	12	5	270	0	0	0	0	0	0	0	0	0	5.72	9.88	0
2021	12	6	271	53.65	25.73	54.37	57.59	76.26	49.98	29.72	38.1	82.76	90.4	148.93	34.12
2021	12	7	272	233.91	122.13	257.41	224.05	303.54	216.67	114.07	149.05	281.59	275.95	374.05	97.02
2021	12	8	273	434.05	247.81	507.25	397.73	499.01	372.11	209.71	298.45	482.56	453.73	562.66	204.74
2021	12	9	274	576.3	252.22	645.9	527.79	594.92	415.23	228.16	373.03	527.84	546.33	676.02	367.77
2021	12	10	275	697	497.77	732.25	624.81	618.79	302.63	195.55	440.9	644.76	739.56	677.52	578.55
2021	12	11	276	790.59	568.77	781.09	634.08	600.73	343.63	429.21	511.26	676.45	727.51	749.2	664.49
2021	12	12	277	758.62	621.12	704.85	565.77	516.23	355.72	512.99	560.34	657.8	723.97	762.03	669.91
2021	12	13	278	648	574.75	633.7	468.48	473.4	372.57	468.53	429.36	611.77	677.3	671.02	603.09
2021	12	14	279	486.6	539.57	505.51	417.04	433	284.33	393.34	338.36	507.62	556.48	593.41	536.88
2021	12	15	280	389.8	391.58	287.17	294.41	279.84	275.84	288.47	280.95	331.54	355.98	401.36	399.67
2021	12	16	281	220.14	214.35	108.22	144.24	137	136.34	172.38	149.31	143.21	163.46	180.02	203.85
2021	12	17	282	53.09	62.2	39.85	31.3	33.72	26.71	47.3	31.56	29.36	25.7	24.61	40.2
2021	12	18	283	0	0	0	0	0	0	0	0	0	0	0	0
2021	12	19	284	0	0	0	0	0	0	0	0	0	0	0	0
2021	12	20	285	0	0	0	0	0	0	0	0	0	0	0	0
2021	12	21	286	0	0	0	0	0	0	0	0	0	0	0	0
2021	12	22	287	0	0	0	0	0	0	0	0	0	0	0	0
2021	12	23	288	0	0	0	0	0	0	0	0	0	0	0	0
2021	13	0	289	0	0	0	0	0	0	0	0	0	0	0	0
2021	13	1	290	0	0	0	0	0	0	0	0	0	0	0	0
2021	13	2	291	0	0	0	0	0	0	0	0	0	0	0	0
2021	13	3	292	0	0	0	0	0	0	0	0	0	0	0	0
2021	13	4	293	0	0	0	0	0	0	0	0	0	0	0	0
2021	13	5	294	0	0	0	0	0	0	0	0	0	7.71	9.14	0
2021	13	6	295	65.78	19.23	51.69	61.01	61.98	44.12	30.75	34.23	56.1	108.4	111.3	44.95
2021	13	7	296	296.03	53.92	274.69	249.1	211.44	172.15	150.05	153.84	184.54	305.02	283.29	158.05
2021	13	8	297	534.29	97.99	522.18	433.98	391.34	292.55	271.3	273.38	303.5	500.12	483.3	271.45
2021	13	9	298	672.55	136.59	676.85	615.98	455.64	413.94	368.85	455.37	381.99	658.33	706.54	321.48

2021	13	10	299	736.03	204.03	840.3	703.02	522.48	580.89	531.38	450.95	553.76	775.7	806.52	616.65
2021	13	11	300	739.95	164.95	888.11	708.13	462.16	669.31	497.5	506.86	598.96	782.72	791.1	682.07
2021	13	12	301	772.64	148.66	898.27	721.99	449.31	617.35	525.51	552.1	672.77	746.09	669.38	654.38
2021	13	13	302	707.45	123.22	805.51	653.53	398.06	548.69	409.1	523.38	618.43	669.52	635.95	595.92
2021	13	14	303	565.09	175.48	714.38	456.66	290.69	458.88	301.11	438.47	483.03	544.5	469.61	518.98
2021	13	15	304	397.29	173.63	487.88	353.91	222.38	386.56	173.64	296.77	328.95	375.2	303.3	361.46
2021	13	16	305	219.59	108.78	300.05	174.4	121.96	205.3	82.7	144.52	163.88	171.87	140.93	177.58
2021	13	17	306	55.7	30.12	83.15	33.01	28.07	35.36	28.4	34.7	31.35	26.41	20.8	34.3
2021	13	18	307	0	0	0	0	0	0	0	0	0	0	0	0
2021	13	19	308	0	0	0	0	0	0	0	0	0	0	0	0
2021	13	20	309	0	0	0	0	0	0	0	0	0	0	0	0
2021	13	21	310	0	0	0	0	0	0	0	0	0	0	0	0
2021	13	22	311	0	0	0	0	0	0	0	0	0	0	0	0
2021	13	23	312	0	0	0	0	0	0	0	0	0	0	0	0
2021	14	0	313	0	0	0	0	0	0	0	0	0	0	0	0
2021	14	1	314	0	0	0	0	0	0	0	0	0	0	0	0
2021	14	2	315	0	0	0	0	0	0	0	0	0	0	0	0
2021	14	3	316	0	0	0	0	0	0	0	0	0	0	0	0
2021	14	4	317	0	0	0	0	0	0	0	0	0	0	0	0
2021	14	5	318	0	0	0	0	0	0	0	0	0	6.7	6.63	0
2021	14	6	319	52.94	37.16	48.16	71.77	39.15	42.32	24.44	35.12	84.02	82.27	87.8	102.92
2021	14	7	320	254.36	208.94	243.23	274.98	148.59	154.26	76	151.18	288.24	213.49	231.2	276.75
2021	14	8	321	473.42	429.78	437.9	459.09	269.28	312.59	191.73	296.06	449.55	351.7	387.99	456.93
2021	14	9	322	603.46	673.37	607.78	615.23	382.96	498.36	417.01	412.04	649.32	482.65	522.42	564.35
2021	14	10	323	674.1	818.59	725.05	712.23	504.81	598.77	528.87	634.84	686.93	716.79	640.24	655.99
2021	14	11	324	701.2	863.12	749.14	709.98	558.96	605.95	630.2	611.09	697.09	780.15	635.87	732.06
2021	14	12	325	638.3	881.45	800.67	731.94	578.64	561.59	630.63	653.79	658.13	651.98	641.9	708.98
2021	14	13	326	660.31	778.81	748	685.66	573.42	596.09	501.49	572.87	620.24	499.38	548.09	613.16
2021	14	14	327	536.49	628.98	619.83	567.91	437.56	402.45	327.01	488.65	509.33	338.63	473.16	533.8
2021	14	15	328	444.2	340.72	479.99	349.14	356.36	309.56	227.89	362.08	343.55	250.02	322.62	344.2
2021	14	16	329	251.09	193.71	293.48	177.32	173.97	159.23	79.86	202.81	157.91	115.49	155.42	168
2021	14	17	330	68.22	64.74	81.9	33.81	28.15	28.65	26.02	50.99	28.47	18.31	23.8	33.59
2021	14	18	331	0	0	0	0	0	0	0	0	0	0	0	0
2021	14	19	332	0	0	0	0	0	0	0	0	0	0	0	0
2021	14	20	333	0	0	0	0	0	0	0	0	0	0	0	0
2021	14	21	334	0	0	0	0	0	0	0	0	0	0	0	0
2021	14	22	335	0	0	0	0	0	0	0	0	0	0	0	0
2021	14	23	336	0	0	0	0	0	0	0	0	0	0	0	0
2021	15	0	337	0	0	0	0	0	0	0	0	0	0	0	0
2021	15	1	338	0	0	0	0	0	0	0	0	0	0	0	0
2021	15	2	339	0	0	0	0	0	0	0	0	0	0	0	0
2021	15	3	340	0	0	0	0	0	0	0	0	0	0	0	0
2021	15	4	341	0	0	0	0	0	0	0	0	0	0	0	0
2021	15	5	342	0	0	0	0	0	0	0	0	0	7.34	6.08	0
2021	15	6	343	51.98	42.76	60.11	54.84	44.36	6.41	17.84	67.99	87.22	139.89	64.44	69.62
2021	15	7	344	232.38	241.51	250.14	233.53	163.23	26.47	43.57	278.62	261.81	353.91	212.66	207.68
2021	15	8	345	441.16	494.82	445.98	398.86	274.87	64.48	67.56	421.8	502.66	530.07	291.55	362.39
2021	15	9	346	684.32	618.09	584.83	502.27	345.09	120.11	96.99	576.27	556.5	705.61	516.33	560.38
2021	15	10	347	753.52	747.02	685	606.5	401.86	188.53	158.2	708.15	604.82	788.3	699.81	719.67
2021	15	11	348	750.27	774.72	698.23	605.59	428.56	292.05	140.8	698.1	546.06	864.01	703.23	749.47
2021	15	12	349	777.25	836.38	646.16	625.45	280.15	384.5	151.2	664.13	626.54	810.91	606.83	721.42
2021	15	13	350	680.91	737.18	619.63	529.23	335.12	241.09	156.94	614.23	546.78	661.3	395.53	662.55
2021	15	14	351	553.58	520.79	586.65	381.27	133.94	361.68	122.48	496.53	446.45	565.39	386.32	535.04
2021	15	15	352	423.09	337.98	450.21	276.38	132.5	292.33	125.27	357.56	303.65	433.88	208.55	367.58
2021	15	16	353	214.63	152.33	257.77	143.14	72.88	158.91	61.74	190.94	141.78	227.03	79.91	180.81
2021	15	17	354	60.23	63.25	72.61	28.07	22	27.47	24.62	42.14	39.24	27.03	15.85	33.23
2021	15	18	355	0	0	0	0	0	0	0	0	0	0	0	0
2021	15	19	356	0	0	0	0	0	0	0	0	0	0	0	0
2021	15	20	357	0	0	0	0	0	0	0	0	0	0	0	0
2021	15	21	358	0	0	0	0	0	0	0	0	0	0	0	0
2021	15	22	359	0	0	0	0	0	0	0	0	0	0	0	0
2021	15	23	360	0	0	0	0	0	0	0	0	0	0	0	0
2021	16	0	361	0	0	0	0	0	0	0	0	0	0	0	0
2021	16	1	362	0	0	0	0	0	0	0	0	0	0	0	0
2021	16	2	363	0	0	0	0	0	0	0	0	0	0	0	0
2021	16	3	364	0	0	0	0	0	0	0	0	0	0	0	0
2021	16	4	365	0	0	0	0	0	0	0	0	0	0	0	0
2021	16	5	366	0	0	0	0	0	0	0	0	0	7.48	6.62	0
2021	16	6	367	24.15	39.05	43.41	51.4	33.05	37.81	31.38	50.62	34.58	102.55	121.2	52.19
2021	16	7	368	134.91	197.97	201.91	219.72	122.02	178.66	125.89	217.38	131.36	287.51	315.87	142.21
2021	16	8	369	274.61	389.21	401.24	371.74	208.8	277.76	260.55	398.48	228.8	485.94	512.63	256.65
2021	16	9	370	288.38	594.44	518.82	535.59	428.66	431.44	351.58	573.05	148.57	629.03	660.62	397.05
2021	16	10	371	418.41	790.52	708.24	647.05	513.5	523.57	415.97	707.7	121.4	729.22	788.88	445.02
2021	16	11	372	508.83	848.91	790.7	696.62	605.59	605.67	438.45	698.82	142.87	772.67	773.69	587.78
2021	16	12	373	423.5	854.45	807.52	710.95	592.16	340.61	201.48	700.03	199.38	699.17	718.69	614.32
2021	16	13	374	387.08	744.05	775.21	697.09	542.94	424.09	219.34	615.87	259.88	642.41	611.08	543.06

2021	16	14	375	298.41	558.05	673.62	590.12	429.81	313.36	145.98	481.95	200.2	568.92	490.44	505.77
2021	16	15	376	291.2	423.66	427.22	403.13	308.09	270.22	70.02	263.45	201.41	384.48	347.84	397.55
2021	16	16	377	171.97	235.55	287.46	213.84	149.33	128.93	35.28	143.78	84.45	177.49	161.52	197.6
2021	16	17	378	45.78	69.24	69.98	42.33	26.55	31.31	19.27	38.13	22.84	26.03	26.2	38.3
2021	16	18	379	0	0	0	0	0	0	0	0	0	0	0	0
2021	16	19	380	0	0	0	0	0	0	0	0	0	0	0	0
2021	16	20	381	0	0	0	0	0	0	0	0	0	0	0	0
2021	16	21	382	0	0	0	0	0	0	0	0	0	0	0	0
2021	16	22	383	0	0	0	0	0	0	0	0	0	0	0	0
2021	16	23	384	0	0	0	0	0	0	0	0	0	0	0	0
2021	17	0	385	0	0	0	0	0	0	0	0	0	0	0	0
2021	17	1	386	0	0	0	0	0	0	0	0	0	0	0	0
2021	17	2	387	0	0	0	0	0	0	0	0	0	0	0	0
2021	17	3	388	0	0	0	0	0	0	0	0	0	0	0	0
2021	17	4	389	0	0	0	0	0	0	0	0	0	0	0	0
2021	17	5	390	0	0	0	0	0	0	0	0	0	8.2	7.96	0
2021	17	6	391	17.83	25.88	58.75	27.24	24.1	57.65	20.68	53.36	78.22	147.38	107.68	60.34
2021	17	7	392	83.78	119.49	235.87	111.44	186.59	265.02	53.74	222.27	261.16	365.91	276.91	201.04
2021	17	8	393	196.54	258.73	398.21	243.3	293.45	447.97	128.53	344.47	458.86	572.09	481.55	365.88
2021	17	9	394	249.4	377.26	642.8	364.6	384.35	579.08	153.83	475.7	595.68	756.43	535.8	512.38
2021	17	10	395	391.96	658.76	840.31	367.55	416.23	586.66	198.02	524.49	639.56	777.63	472.01	735.19
2021	17	11	396	634.77	692.49	858.69	494.09	463.65	610.14	268.33	634.55	591.27	885.62	451.9	691.89
2021	17	12	397	633.38	780.88	899.7	628.45	517.18	587.36	320.92	672.19	492.97	858.16	432.43	577.23
2021	17	13	398	504.05	764.73	774.29	582.62	443.94	550.25	233.22	566.13	397	764.02	396.88	594.58
2021	17	14	399	353.64	663.02	708.99	490.08	340.3	449.29	205.28	460.5	268.66	595.21	255.81	504.2
2021	17	15	400	233.96	498.71	537.75	318.4	256.48	330.35	155.21	310.65	299.34	402.62	190.45	352.17
2021	17	16	401	128.37	321.59	311.68	141.96	108.8	155.74	85.84	177.3	155.5	193.85	87.2	177.89
2021	17	17	402	40.5	83.59	78.84	30.53	20.83	30.38	28.81	35.33	26.3	25.34	17.26	44.46
2021	17	18	403	0	0	0	0	0	0	0	0	0	0	0	0
2021	17	19	404	0	0	0	0	0	0	0	0	0	0	0	0
2021	17	20	405	0	0	0	0	0	0	0	0	0	0	0	0
2021	17	21	406	0	0	0	0	0	0	0	0	0	0	0	0
2021	17	22	407	0	0	0	0	0	0	0	0	0	0	0	0
2021	17	23	408	0	0	0	0	0	0	0	0	0	0	0	0
2021	18	0	409	0	0	0	0	0	0	0	0	0	0	0	0
2021	18	1	410	0	0	0	0	0	0	0	0	0	0	0	0
2021	18	2	411	0	0	0	0	0	0	0	0	0	0	0	0
2021	18	3	412	0	0	0	0	0	0	0	0	0	0	0	0
2021	18	4	413	0	0	0	0	0	0	0	0	0	0	0	0
2021	18	5	414	0	0	0	0	0	0	0	0	0	6.63	7.07	0
2021	18	6	415	44.61	41.36	46.19	70.47	31.23	22.05	26.73	68.07	126.53	123.16	111.02	77.77
2021	18	7	416	192.25	208.66	234.55	258.49	144.19	89.62	112.52	304.21	365.29	299.14	291.7	220.39
2021	18	8	417	365.39	413.76	454.76	459.61	231.2	251.13	270.14	525.16	603.27	496.55	472.93	391.08
2021	18	9	418	491.62	562.83	561.58	577.06	283.47	262.32	527.73	656.61	782.77	648.1	685.98	497.66
2021	18	10	419	613.14	776.45	616.8	640.5	390.7	462.39	650.7	741.2	789.24	708.6	791.17	725.05
2021	18	11	420	797.46	833.72	723.15	650	451.36	516.82	690.73	725.74	812.71	782.62	726.2	770.29
2021	18	12	421	748.64	832.67	794.68	622.16	505.74	527.3	651.98	669.32	754.8	739.48	601.83	729.3
2021	18	13	422	628.2	695.18	778.92	534.08	410.83	510.5	536.37	694.3	645.34	661.59	433.96	735.55
2021	18	14	423	502.94	506	693.05	437.8	369.05	402.79	380.91	536.45	443	519.79	336.64	576.1
2021	18	15	424	355.38	298.3	519.25	351.19	266.91	303.45	251.54	352.77	321.13	338.89	225.29	439.23
2021	18	16	425	196.32	60.67	289.43	156.96	116.98	159.86	122.28	186.34	155.07	156.55	107.5	236.8
2021	18	17	426	52.84	18.57	72.6	29.3	24.1	30.49	31.78	50.76	23.18	24.79	21.36	51.52
2021	18	18	427	0	0	0	0	0	0	0	0	0	0	0	0
2021	18	19	428	0	0	0	0	0	0	0	0	0	0	0	0
2021	18	20	429	0	0	0	0	0	0	0	0	0	0	0	0
2021	18	21	430	0	0	0	0	0	0	0	0	0	0	0	0
2021	18	22	431	0	0	0	0	0	0	0	0	0	0	0	0
2021	18	23	432	0	0	0	0	0	0	0	0	0	0	0	0
2021	19	0	433	0	0	0	0	0	0	0	0	0	0	0	0
2021	19	1	434	0	0	0	0	0	0	0	0	0	0	0	0
2021	19	2	435	0	0	0	0	0	0	0	0	0	0	0	0
2021	19	3	436	0	0	0	0	0	0	0	0	0	0	0	0
2021	19	4	437	0	0	0	0	0	0	0	0	0	0	0	0
2021	19	5	438	0	0	0	0	0	0	0	0	0	8.17	5.88	0
2021	19	6	439	30.79	40.23	53.43	69.61	64.28	50.61	42.78	42.1	46.2	151.71	90.02	91.2
2021	19	7	440	160.52	200.86	242.92	254.24	195.62	224.41	206.28	151.62	128.8	384.7	243.91	281.24
2021	19	8	441	311.98	346.72	455.9	420.84	344.34	428.74	379.68	256.66	272.58	593.42	371.12	496.04
2021	19	9	442	368.35	630.65	575.97	642.2	447.8	558.74	540.88	232.7	401.61	698.44	586.29	570.13
2021	19	10	443	321.1	724.8	613.73	759.8	601.99	616.52	707.73	423.61	450.48	716.88	722.17	657.84
2021	19	11	444	345.21	747.39	625.84	833.79	700.4	549.72	722.7	317.09	490.17	743.41	781.2	701.05
2021	19	12	445	390.05	792.37	644.58	830.1	683.66	517.48	704.59	278.8	460.12	691.54	760.48	715.27
2021	19	13	446	338.28	708.44	579.55	748.11	582.07	448.16	630.23	278.7	396.4	592.11	721.17	673.52
2021	19	14	447	289.21	589.29	570.78	602.34	513.53	370.85	498.78	204.57	310.44	514.92	563.23	583.62
2021	19	15	448	177.77	399.41	407.74	456.78	341.12	268.01	320.02	105.42	243.49	308.02	387.66	442.34
2021	19	16	449	140.95	211.05	210.61	237.83	161.52	125.05	171.27	47.14	116.99	131.91	176.42	210.22
2021	19	17	450	37.68	55.32	50.55	41.98	27.76	27.3	40.19	24.43	22.34	23.55	27.3	45.22

2021	19	18	451	0	0	0	0	0	0	0	0	0	0	0	0
2021	19	19	452	0	0	0	0	0	0	0	0	0	0	0	0
2021	19	20	453	0	0	0	0	0	0	0	0	0	0	0	0
2021	19	21	454	0	0	0	0	0	0	0	0	0	0	0	0
2021	19	22	455	0	0	0	0	0	0	0	0	0	0	0	0
2021	19	23	456	0	0	0	0	0	0	0	0	0	0	0	0
2021	20	0	457	0	0	0	0	0	0	0	0	0	0	0	0
2021	20	1	458	0	0	0	0	0	0	0	0	0	0	0	0
2021	20	2	459	0	0	0	0	0	0	0	0	0	0	0	0
2021	20	3	460	0	0	0	0	0	0	0	0	0	0	0	0
2021	20	4	461	0	0	0	0	0	0	0	0	0	0	0	0
2021	20	5	462	0	0	0	0	0	0	0	0	0	8.54	6.32	0
2021	20	6	463	35.26	38.98	62.7	51.68	33.45	31.96	36.78	59.73	98.2	162.88	118.38	107.78
2021	20	7	464	165.64	199.23	269.63	172.68	150.23	143.55	143.35	254.09	269.7	389.4	330.96	345.12
2021	20	8	465	322.73	394.15	455.72	324.75	234.96	261.23	292.27	452.41	463.17	612.88	485.41	575.1
2021	20	9	466	558.65	578.22	539.1	477.27	378.27	154.77	279.41	573.18	485.4	709.95	646.91	679.89
2021	20	10	467	660.31	700.43	674.56	639.53	447.64	232.18	350.83	534.2	547.43	749.36	753.9	697.52
2021	20	11	468	793.76	766.21	706.66	648.02	521.11	275.1	377.29	574.24	548.58	800.05	796.44	718.62
2021	20	12	469	779.95	661.96	700.92	652.16	485.35	257.52	413.15	495.84	675.84	760.09	774.94	683.38
2021	20	13	470	739.93	559.27	633.28	572.02	449.83	227.39	381.67	446.37	665.14	744.03	677.12	614.29
2021	20	14	471	599.91	516.69	470.85	416.42	301.52	205.84	273.04	435.9	609.51	619.34	597.09	512.08
2021	20	15	472	407.09	409.06	380.79	257.6	245.82	197.47	240.88	361.84	397.7	421.66	342.18	352.5
2021	20	16	473	249.47	228	172.74	136.98	115.72	100.44	107.98	174.12	182.34	219.98	161.09	188.98
2021	20	17	474	72.78	68.48	45.93	27.7	20.48	24.16	27.81	37.83	27	28.17	27.38	39.3
2021	20	18	475	0	0	0	0	0	0	0	0	0	0	0	0
2021	20	19	476	0	0	0	0	0	0	0	0	0	0	0	0
2021	20	20	477	0	0	0	0	0	0	0	0	0	0	0	0
2021	20	21	478	0	0	0	0	0	0	0	0	0	0	0	0
2021	20	22	479	0	0	0	0	0	0	0	0	0	0	0	0
2021	20	23	480	0	0	0	0	0	0	0	0	0	0	0	0
2021	21	0	481	0	0	0	0	0	0	0	0	0	0	0	0
2021	21	1	482	0	0	0	0	0	0	0	0	0	0	0	0
2021	21	2	483	0	0	0	0	0	0	0	0	0	0	0	0
2021	21	3	484	0	0	0	0	0	0	0	0	0	0	0	0
2021	21	4	485	0	0	0	0	0	0	0	0	0	0	0	0
2021	21	5	486	0	0	0	0	0	0	0	0	0	8	9.16	0
2021	21	6	487	25.43	51.7	74.04	28.24	23.53	63.02	28.41	46.54	48.28	132.09	134.16	43.91
2021	21	7	488	94.76	271.23	309.48	159.97	114.63	268.49	85.15	182.38	147.45	315.55	368.31	119.32
2021	21	8	489	230.13	498.2	499.21	305.44	230	470.46	225.19	352.62	262.11	536.55	568.02	202.16
2021	21	9	490	210.97	642.2	650.08	455.18	349.35	561.36	254.05	397.15	325.56	621.64	677.44	383.95
2021	21	10	491	380.2	786.54	766.63	582.88	504.27	570.01	276.35	411.68	417.72	788.64	733.14	427.75
2021	21	11	492	394.83	855.85	828.78	639.52	628.95	663.01	259.98	459.84	389.36	767.05	734.61	680.77
2021	21	12	493	456.26	862.2	798.31	666.2	614.82	637.1	321.75	345.58	425.53	670.72	694.65	600.71
2021	21	13	494	585.43	802.26	715.1	625.99	601.82	642.23	222.23	350.96	388.82	578.84	620.16	503.59
2021	21	14	495	562.25	686.2	560.15	516.01	510.81	494.26	312.34	224.34	356.35	535.64	452.91	505.09
2021	21	15	496	453.02	469.11	428.34	345.52	377.48	320.64	198.46	164.83	340.14	383.37	305.82	295.59
2021	21	16	497	260.22	266.55	234.58	168.6	191.88	143.2	112.55	71.74	170.56	180.61	143.91	158.51
2021	21	17	498	87.71	76.77	50.03	33.82	28.73	31.77	29.73	22.73	30.11	25.76	25.84	31.38
2021	21	18	499	0	0	0	0	0	0	0	0	0	0	0	0
2021	21	19	500	0	0	0	0	0	0	0	0	0	0	0	0
2021	21	20	501	0	0	0	0	0	0	0	0	0	0	0	0
2021	21	21	502	0	0	0	0	0	0	0	0	0	0	0	0
2021	21	22	503	0	0	0	0	0	0	0	0	0	0	0	0
2021	21	23	504	0	0	0	0	0	0	0	0	0	0	0	0
2021	22	0	505	0	0	0	0	0	0	0	0	0	0	0	0
2021	22	1	506	0	0	0	0	0	0	0	0	0	0	0	0
2021	22	2	507	0	0	0	0	0	0	0	0	0	0	0	0
2021	22	3	508	0	0	0	0	0	0	0	0	0	0	0	0
2021	22	4	509	0	0	0	0	0	0	0	0	0	0	0	0
2021	22	5	510	0	0	0	0	0	0	0	0	0	7.27	8.02	0
2021	22	6	511	58.45	38.98	56.1	12.98	37.15	32.66	20.27	49.59	81.54	68.15	133.11	48.2
2021	22	7	512	258.77	198.73	273.15	57.12	167.53	155.59	89.99	211.02	254.2	172.93	353.23	183.25
2021	22	8	513	453.58	369.65	494.01	108	297.07	318.66	174.98	403.39	445.38	345.7	555.13	313.5
2021	22	9	514	626.28	600.8	676.59	254.33	465.61	453.42	242.84	558.3	703.65	544.33	692.02	461.04
2021	22	10	515	752.02	795.18	771.05	404.7	519.45	509.8	331.58	659	780.73	650.95	804.82	509.45
2021	22	11	516	803.03	744.23	783.06	503.12	609.8	581.98	421.77	722.36	766.84	677.92	789.37	533.33
2021	22	12	517	819.67	721.4	742.48	446.98	607.86	708.81	457.26	666.98	719.94	623.97	720.73	639.35
2021	22	13	518	723.15	661.66	571.35	438.09	458.62	662.64	448.84	468.38	614.59	567.66	637.41	577.24
2021	22	14	519	663.21	453.18	522.07	370.3	341.2	490.45	399.32	471.08	461.05	406.45	503.3	420.81
2021	22	15	520	453.46	232.7	408.91	303.11	245.39	417.84	181.6	288.96	214.26	280.16	318.9	303.45
2021	22	16	521	273.52	107.75	249.33	121.3	115	213.3	91.62	161.6	81.59	119.41	155.79	149.53
2021	22	17	522	87.36	21.96	53.57	23.02	20.46	41.81	25.22	35.71	19.54	18.77	28.27	30.41
2021	22	18	523	0	0	0	0	0	0	0	0	0	0	0	0
2021	22	19	524	0	0	0	0	0	0	0	0	0	0	0	0
2021	22	20	525	0	0	0	0	0	0	0	0	0	0	0	0
2021	22	21	526	0	0	0	0	0	0	0	0	0	0	0	0

2021	22	22	527	0	0	0	0	0	0	0	0	0	0	0	0
2021	22	23	528	0	0	0	0	0	0	0	0	0	0	0	0
2021	23	0	529	0	0	0	0	0	0	0	0	0	0	0	0
2021	23	1	530	0	0	0	0	0	0	0	0	0	0	0	0
2021	23	2	531	0	0	0	0	0	0	0	0	0	0	0	0
2021	23	3	532	0	0	0	0	0	0	0	0	0	0	0	0
2021	23	4	533	0	0	0	0	0	0	0	0	0	0	0	0
2021	23	5	534	0	0	0	0	0	0	0	0	0	9	8.23	0
2021	23	6	535	35.62	31.88	45.24	33.84	58.44	55.97	31.59	67.38	94.05	165.7	140.16	68.98
2021	23	7	536	158.09	165.29	222.66	140.77	217.73	229.65	137.96	291.9	285.53	399.86	373.8	221.03
2021	23	8	537	309.38	312.12	413.99	229.24	398.12	414.05	293.97	482.13	503.63	625.08	598.02	404.79
2021	23	9	538	498.93	465.16	535.28	446.2	545.62	573.25	450.86	659.98	601.58	765.84	665.99	568.54
2021	23	10	539	543.24	605.29	638.73	628.02	642.3	628.59	562.51	673.27	662.67	826.59	787.65	733.3
2021	23	11	540	554.35	706.98	693.93	639.72	716.13	727.82	605.43	716.5	691.47	857.85	803.67	659.44
2021	23	12	541	477.98	755.7	713.48	608.68	710.07	696.41	588.33	673.57	662.35	876.98	757.46	620.9
2021	23	13	542	566.09	712.34	636.93	511.43	481.66	616.6	554.62	494.47	637.7	727.77	578.3	544.55
2021	23	14	543	520.97	553.13	547.95	404.95	394.11	500.88	436	413.62	563.79	592.62	446.31	230.47
2021	23	15	544	312.97	416.96	405.41	273.35	268.38	435.49	343.1	268.7	378	401.02	315.4	133.47
2021	23	16	545	179.32	230.88	228.18	108.61	136.19	244.48	178.52	129.19	197.69	183.2	129.7	86.53
2021	23	17	546	47.38	73.33	50.8	25.17	23.83	45.8	37.2	31.74	38.38	25.28	23.34	22.43
2021	23	18	547	0	0	0	0	0	0	0	0	0	0	0	0
2021	23	19	548	0	0	0	0	0	0	0	0	0	0	0	0
2021	23	20	549	0	0	0	0	0	0	0	0	0	0	0	0
2021	23	21	550	0	0	0	0	0	0	0	0	0	0	0	0
2021	23	22	551	0	0	0	0	0	0	0	0	0	0	0	0
2021	23	23	552	0	0	0	0	0	0	0	0	0	0	0	0
2021	24	0	553	0	0	0	0	0	0	0	0	0	0	0	0
2021	24	1	554	0	0	0	0	0	0	0	0	0	0	0	0
2021	24	2	555	0	0	0	0	0	0	0	0	0	0	0	0
2021	24	3	556	0	0	0	0	0	0	0	0	0	0	0	0
2021	24	4	557	0	0	0	0	0	0	0	0	0	0	0	0
2021	24	5	558	0	0	0	0	0	0	0	0	0	5.99	8.02	0
2021	24	6	559	48.7	32.27	69.76	41.07	28.44	64.16	46.7	53.72	37.19	116.22	128.64	78.32
2021	24	7	560	218.52	160.65	311.25	183.01	122.2	238.74	227.05	175.26	151.75	255.48	369.58	256.21
2021	24	8	561	413.38	322.18	531.64	351.1	225	388.64	421.89	291.96	340.43	443.78	582.03	432.52
2021	24	9	562	580.13	571.07	669.01	443.18	318.84	524.07	574.08	422.22	389.43	606.04	672.48	548.87
2021	24	10	563	649.48	667.24	797.48	551.22	465.13	662.59	705.97	370.64	577.23	729.68	693.85	754.58
2021	24	11	564	618.74	863.95	740.76	587.19	511.54	706.61	752.66	346.34	645.52	742.65	746.87	781.3
2021	24	12	565	686.09	847.61	728.48	582.43	546.91	680.88	748.88	280.43	572.26	628.07	689.34	816.8
2021	24	13	566	603.75	772.75	709.45	473.27	519.77	595.06	611.81	231.74	467.88	504.38	464.8	753.52
2021	24	14	567	476.46	577.61	580.83	417.23	413.53	521.13	499.05	189.02	456.83	404.12	386.19	571.41
2021	24	15	568	343.47	345.77	424.1	328.76	280.47	401.3	359.71	174.2	310.95	298.54	296.29	448.26
2021	24	16	569	159.68	188.71	239.3	167.06	135.39	220.83	182.93	90.84	140.92	122.94	149.8	240.38
2021	24	17	570	43.55	43.56	51.37	36.79	22.8	42.55	45.6	23.12	25.84	19.45	25.77	53.81
2021	24	18	571	0	0	0	0	0	0	0	0	0	0	0	0
2021	24	19	572	0	0	0	0	0	0	0	0	0	0	0	0
2021	24	20	573	0	0	0	0	0	0	0	0	0	0	0	0
2021	24	21	574	0	0	0	0	0	0	0	0	0	0	0	0
2021	24	22	575	0	0	0	0	0	0	0	0	0	0	0	0
2021	24	23	576	0	0	0	0	0	0	0	0	0	0	0	0
2021	25	0	577	0	0	0	0	0	0	0	0	0	0	0	0
2021	25	1	578	0	0	0	0	0	0	0	0	0	0	0	0
2021	25	2	579	0	0	0	0	0	0	0	0	0	0	0	0
2021	25	3	580	0	0	0	0	0	0	0	0	0	0	0	0
2021	25	4	581	0	0	0	0	0	0	0	0	0	0	0	0
2021	25	5	582	0	0	0	0	0	0	0	0	0	8.92	5.73	0
2021	25	6	583	28.41	49.52	37.8	73.9	57.56	58.31	58.82	31.25	91.48	144.31	117.59	93.72
2021	25	7	584	156.21	250.74	182.74	258.3	221.17	228.96	283.67	137.23	263.81	376.77	312.67	311.17
2021	25	8	585	286.22	483.84	375.12	435.15	387.15	388.9	504.21	306.66	456.27	576.88	512.39	531.48
2021	25	9	586	443.44	672.46	569.22	610.02	502.49	470.17	682.81	426.13	585.5	713.82	669.06	639.29
2021	25	10	587	532.56	760.62	635.26	727.15	619.44	612.8	735.25	461.59	684.88	772.59	761.85	742.62
2021	25	11	588	541.03	724.09	734.53	724.09	690.77	650.2	770.54	358.3	701.61	838.39	771.46	734.55
2021	25	12	589	526.8	859.95	650.42	710.49	721.38	608.53	792.95	517.98	712.99	796.77	774.99	752.81
2021	25	13	590	557.54	705.88	617.3	646.41	592.75	536.91	712.43	403.04	664.37	692.18	665.91	684.63
2021	25	14	591	507.7	578.16	550.39	485.8	471.34	400.73	603.04	391.82	502.72	571.3	458.85	515.72
2021	25	15	592	453.09	392.63	431.7	352.04	337.4	346.66	413.72	277.24	295.97	377.7	267.23	337.95
2021	25	16	593	258.87	236.52	263.09	171.02	160.98	204.27	222.28	114.58	146.85	185.39	115.6	154.73
2021	25	17	594	74.63	59.97	63.26	35.4	28.68	48.05	55.81	29.33	25.84	23.41	23.12	35.15
2021	25	18	595	0	0	0	0	0	0	0	0	0	0	0	0
2021	25	19	596	0	0	0	0	0	0	0	0	0	0	0	0
2021	25	20	597	0	0	0	0	0	0	0	0	0	0	0	0
2021	25	21	598	0	0	0	0	0	0	0	0	0	0	0	0
2021	25	22	599	0	0	0	0	0	0	0	0	0	0	0	0
2021	25	23	600	0	0	0	0	0	0	0	0	0	0	0	0
2021	26	0	601	0	0	0	0	0	0	0	0	0	0	0	0
2021	26	1	602	0	0	0	0	0	0	0	0	0	0	0	0

2021	26	2	603	0	0	0	0	0	0	0	0	0	0	0	0
2021	26	3	604	0	0	0	0	0	0	0	0	0	0	0	0
2021	26	4	605	0	0	0	0	0	0	0	0	0	0	0	0
2021	26	5	606	0	0	0	0	0	0	0	0	0	8.84	7.29	0
2021	26	6	607	34.19	31.57	47.92	62.92	23.16	59.59	64.88	43	56.85	113.6	137.71	87.34
2021	26	7	608	153.14	159	205.42	240.27	105.48	224.17	285.99	150.12	176.79	283.24	376.98	295.09
2021	26	8	609	333.61	300.95	376.86	415.16	210.4	395.04	499.02	293.05	323.75	472.39	593.09	525.49
2021	26	9	610	359.84	531.6	537.98	582.88	280.88	581.02	665.9	536.96	412.75	617.56	700.3	664.35
2021	26	10	611	455.26	626.23	660.94	685.07	426.41	634.15	786.12	589.34	544.46	703.51	702.49	793.62
2021	26	11	612	545.8	598.78	681.7	625.39	501.29	620.34	806.41	610.43	557.42	815.36	748.23	732.6
2021	26	12	613	549.23	585.95	688.98	669.92	550.6	586.03	827.34	634.6	496.87	840.63	641.02	729.36
2021	26	13	614	359.46	620.82	666.28	642.58	486.41	410.3	726.37	542.98	453.25	750.38	515.95	615.61
2021	26	14	615	413.5	385.56	523.82	502.83	407.68	354.48	611.72	336.38	394.71	570.62	471.2	453.18
2021	26	15	616	359.12	346.67	268.98	403.08	269.74	267.59	445.23	218.29	258.56	469.43	346.34	321.1
2021	26	16	617	190.52	169.67	119.84	189.95	142.01	124.48	227.44	99.53	121.28	213.53	155.17	154.18
2021	26	17	618	60.42	56.96	32.52	39.26	31.16	27.11	52.59	29.59	25.08	23.34	26.23	30.92
2021	26	18	619	0	0	0	0	0	0	0	0	0	0	0	0
2021	26	19	620	0	0	0	0	0	0	0	0	0	0	0	0
2021	26	20	621	0	0	0	0	0	0	0	0	0	0	0	0
2021	26	21	622	0	0	0	0	0	0	0	0	0	0	0	0
2021	26	22	623	0	0	0	0	0	0	0	0	0	0	0	0
2021	26	23	624	0	0	0	0	0	0	0	0	0	0	0	0
2021	27	0	625	0	0	0	0	0	0	0	0	0	0	0	0
2021	27	1	626	0	0	0	0	0	0	0	0	0	0	0	0
2021	27	2	627	0	0	0	0	0	0	0	0	0	0	0	0
2021	27	3	628	0	0	0	0	0	0	0	0	0	0	0	0
2021	27	4	629	0	0	0	0	0	0	0	0	0	0	0	0
2021	27	5	630	0	0	0	0	0	0	0	0	0	8.72	6.9	0
2021	27	6	631	49.9	51.15	35.06	56.39	55.05	51.99	40.91	65.1	98.92	148.62	130.51	47.91
2021	27	7	632	254.49	288.66	168.48	187.91	189.08	230.27	208.45	275.66	282.87	350.72	362.8	172.45
2021	27	8	633	470.78	539.78	334.86	310.03	330.43	390.2	378.66	482.75	510.38	545.22	586.25	332.73
2021	27	9	634	697.47	743.06	520.77	432.95	385.81	511.48	564.98	597.62	640.2	674.92	668.03	301.84
2021	27	10	635	763.77	793.35	674.84	540.09	433.05	637.78	709.51	682.57	723.39	730.09	773.38	395.59
2021	27	11	636	743.69	865.72	726.01	626.55	522.42	684.91	732.05	686.4	748.05	808.87	792.46	422.55
2021	27	12	637	736.78	846.17	791.56	652.01	518.8	638.24	742.33	673.09	730.42	805.8	752.49	360.56
2021	27	13	638	692.33	792.66	758.59	607.25	482.13	489.86	689.7	637.55	690.3	718.45	568.36	431.4
2021	27	14	639	550.79	710.8	611.65	490.1	396.8	394.01	554.88	490.56	557.41	609.01	402.9	279.19
2021	27	15	640	357.65	506.78	427.33	352.45	298.84	337.99	397.39	301.38	399.7	443.9	293.16	315.98
2021	27	16	641	163.95	293.21	201.62	160.05	156.53	165.35	239.16	161.36	186.16	224.62	149.9	165.81
2021	27	17	642	58.33	80.9	45.61	35.86	34.98	34.3	51.38	30.48	30.34	26.57	24.22	38.41
2021	27	18	643	0	0	0	0	0	0	0	0	0	0	0	0
2021	27	19	644	0	0	0	0	0	0	0	0	0	0	0	0
2021	27	20	645	0	0	0	0	0	0	0	0	0	0	0	0
2021	27	21	646	0	0	0	0	0	0	0	0	0	0	0	0
2021	27	22	647	0	0	0	0	0	0	0	0	0	0	0	0
2021	27	23	648	0	0	0	0	0	0	0	0	0	0	0	0
2021	28	0	649	0	0	0	0	0	0	0	0	0	0	0	0
2021	28	1	650	0	0	0	0	0	0	0	0	0	0	0	0
2021	28	2	651	0	0	0	0	0	0	0	0	0	0	0	0
2021	28	3	652	0	0	0	0	0	0	0	0	0	0	0	0
2021	28	4	653	0	0	0	0	0	0	0	0	0	0	0	0
2021	28	5	654	0	0	0	0	0	0	0	0	0	9.12	5.68	0
2021	28	6	655	48.44	46.87	49.1	32.09	65.08	51.88	52	36.36	125.2	162.61	98.13	21.89
2021	28	7	656	243.4	241.59	219.77	166.83	198.52	251.76	265.97	160.72	346.84	403.7	270.23	87.59
2021	28	8	657	459.83	465.37	415.3	280.48	333.38	443.57	467.04	295.55	572.38	611.7	442.37	196.56
2021	28	9	658	668.55	630.48	557.43	422.51	431.7	555.82	532.23	331.98	681.16	714.41	627.14	404.38
2021	28	10	659	801.34	752.64	689.06	604.38	522.73	552.92	699.52	532.04	786.61	737.34	712.51	476.05
2021	28	11	660	824.37	804.52	707.37	618.55	522.52	636.71	752.2	559.8	774.45	669.27	668.38	554.67
2021	28	12	661	841.05	754.62	748.67	679.95	569.77	641.71	788.48	654.88	732.89	644.98	658.62	664.32
2021	28	13	662	807.64	685.73	671.13	641.97	509.13	528.28	696.98	553.88	641.8	606.13	514.26	597.43
2021	28	14	663	602.88	650.67	551.68	536.9	375.17	409.28	582.08	428.66	467.77	538.54	388.61	466.02
2021	28	15	664	375.28	346.19	344.64	384.41	306.8	349.47	437.15	256.91	343.98	406.27	197.86	349.46
2021	28	16	665	203.74	162.62	151.85	200.5	141.09	179.7	245.91	121.26	155.46	202.53	94.58	182.42
2021	28	17	666	56.98	43.05	39.96	34.14	33.2	44.55	52.34	30.16	26.33	26.5	18.5	39.69
2021	28	18	667	0	0	0	0	0	0	0	0	0	0	0	0
2021	28	19	668	0	0	0	0	0	0	0	0	0	0	0	0
2021	28	20	669	0	0	0	0	0	0	0	0	0	0	0	0
2021	28	21	670	0	0	0	0	0	0	0	0	0	0	0	0
2021	28	22	671	0	0	0	0	0	0	0	0	0	0	0	0
2021	28	23	672	0	0	0	0	0	0	0	0	0	0	0	0
2021	29	0	673	0		0	0	0	0	0	0	0	0	0	0
2021	29	1	674	0		0	0	0	0	0	0	0	0	0	0
2021	29	2	675	0		0	0	0	0	0	0	0	0	0	0
2021	29	3	676	0		0	0	0	0	0	0	0	0	0	0
2021	29	4	677	0		0	0	0	0	0	0	0	0	0	0
2021	29	5	678	0		0	0	0	0	0	0	0	9.46	5.98	0

2021	29	6	679	41.9		54.4	61.95	84.41	52.61	50.66	66.94	67.09	158.14	78.19	81
2021	29	7	680	196.88		233.6	215.52	304.31	165.27	214.23	291.92	183.09	376.04	233.06	280.99
2021	29	8	681	384.23		427.33	378.75	516.88	251.28	392.14	475.2	328.62	590.91	334.56	486.73
2021	29	9	682	528.41		558.49	532.84	655.34	357.48	498	607.64	468.92	707.95	518.47	667.97
2021	29	10	683	575.23		657.64	694.33	722.73	444.33	620.95	637.16	455.05	749.97	577.31	777.67
2021	29	11	684	713.49		798.54	735.34	753.97	560.3	649.74	594.17	481.78	742.18	616.05	818.21
2021	29	12	685	576.58		854.65	786	787.12	579.87	625.87	610.55	519.23	686.84	603.81	827.67
2021	29	13	686	651.75		748.98	714.59	690.88	531.95	507.44	576.38	471.25	602.79	613.57	656.77
2021	29	14	687	509.73		612.16	568.74	585.83	433.27	408.82	496.68	323.36	496.55	496	460.45
2021	29	15	688	364.06		400.52	399.67	455.35	292.58	272.54	396.38	270.63	351.1	313.9	178.48
2021	29	16	689	202.64		173.99	197.73	248.95	160.59	127.12	206.56	114.59	144.95	128.84	87.66
2021	29	17	690	60.12		42.95	36.92	42.59	33.73	34.3	46.8	29.26	21.98	23.09	28.77
2021	29	18	691	0		0	0	0	0	0	0	0	0	0	0
2021	29	19	692	0		0	0	0	0	0	0	0	0	0	0
2021	29	20	693	0		0	0	0	0	0	0	0	0	0	0
2021	29	21	694	0		0	0	0	0	0	0	0	0	0	0
2021	29	22	695	0		0	0	0	0	0	0	0	0	0	0
2021	29	23	696	0		0	0	0	0	0	0	0	0	0	0
2021	30	0	697	0		0	0	0	0	0	0	0	0	0	0
2021	30	1	698	0		0	0	0	0	0	0	0	0	0	0
2021	30	2	699	0		0	0	0	0	0	0	0	0	0	0
2021	30	3	700	0		0	0	0	0	0	0	0	0	0	0
2021	30	4	701	0		0	0	0	0	0	0	0	0	0	0
2021	30	5	702	0		0	0	0	0	0	0	0	8.89	4.2	0
2021	30	6	703	35.51		48.99	60.46	65.93	40.97	29.16	46.71	101.62	142.95	73.34	75.55
2021	30	7	704	171.62		215.02	229.86	255.13	178.52	120.12	200.55	270.14	370.51	226	270.5
2021	30	8	705	310.29		387.06	386.89	444.91	339.12	225.89	317.48	475.05	539.65	334.64	479.59
2021	30	9	706	551.98		598.83	555.11	613.77	453.64	376.74	388.02	601.8	668.09	471.55	702.63
2021	30	10	707	635.41		746.7	654.62	710.13	501.41	410.28	441.62	713.41	746.29	503.38	768.41
2021	30	11	708	840.53		773.81	675.25	706.73	487.73	433.67	525.19	679.8	855.31	681.5	801.84
2021	30	12	709	805.08		768.74	723.6	677.3	491.05	477.21	612.32	712.21	820.79	788.65	826.45
2021	30	13	710	775.9		674.55	630.57	623.75	392.5	417.75	562.48	681.78	652.44	705.3	770.38
2021	30	14	711	629.88		526.8	540.43	481.41	207.04	278.21	460.9	587.62	550.66	585.1	567.05
2021	30	15	712	473.57		341.69	379.79	360.01	129.45	191.98	283.35	425.18	364.41	379.76	375.71
2021	30	16	713	271.82		157.6	196.56	175.45	83.6	79.81	147.51	203.45	172.67	155.84	212.57
2021	30	17	714	82.95		36.88	40.76	32.57	22.93	26.45	39.38	35.2	23.58	28.32	46.2
2021	30	18	715	0		0	0	0	0	0	0	0	0	0	0
2021	30	19	716	0		0	0	0	0	0	0	0	0	0	0
2021	30	20	717	0		0	0	0	0	0	0	0	0	0	0
2021	30	21	718	0		0	0	0	0	0	0	0	0	0	0
2021	30	22	719	0		0	0	0	0	0	0	0	0	0	0
2021	30	23	720	0		0	0	0	0	0	0	0	0	0	0
2021	31	0	721	0		0		0		0	0		0		0
2021	31	1	722	0		0		0		0	0		0		0
2021	31	2	723	0		0		0		0	0		0		0
2021	31	3	724	0		0		0		0	0		0		0
2021	31	4	725	0		0		0		0	0		0		0
2021	31	5	726	0		0		0		0	0		10		0
2021	31	6	727	46.84		65.19		42.95		43.23	27.92		152.91		69.3
2021	31	7	728	228.73		254.41		71.25		111.91	82.78		375.26		253.19
2021	31	8	729	433.52		438.62		166.15		192.26	133.92		591.19		430.85
2021	31	9	730	555.06		587.56		239.68		271.38	277.92		764.09		633.2
2021	31	10	731	674.35		646.62		224.11		429.55	448.73		835.01		733.84
2021	31	11	732	682.97		668.86		434.03		420.57	363.82		867.93		747.42
2021	31	12	733	667.62		667.48		491.86		304.17	364.76		850.73		729.82
2021	31	13	734	644.16		593.99		452.02		307.28	222.3		719.78		684.41
2021	31	14	735	483.14		511.59		400.38		335.38	294.76		572.07		515.7
2021	31	15	736	329.94		308.72		331.45		261.84	197.38		376.34		364.21
2021	31	16	737	197.07		125.19		166.65		121.48	115.41		163.55		187.16
2021	31	17	738	51.75		32.73		27.52		43.07	27.61		22.88		48.03
2021	31	18	739	0		0		0		0	0		0		0
2021	31	19	740	0		0		0		0	0		0		0
2021	31	20	741	0		0		0		0	0		0		0
2021	31	21	742	0		0		0		0	0		0		0
2021	31	22	743	0		0		0		0	0		0		0
2021	31	23	744	0		0		0		0	0		0		0

TEMPERATUR TAHUN 2021 (PERJAM)

YEAR	DY (tgl)	HR (jam)	Temperatur											
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2021	1	0	22.87	23.34	23.13	23.65	23.53	23.67	21.81	22.86	22.55	23.3	23.7	23.43
2021	1	1	22.83	23.12	22.88	23.62	23.35	23.53	21.5	22.72	22.63	23.19	23.55	23.23
2021	1	2	22.86	22.97	22.71	23.56	23.15	23.47	21.31	22.55	22.72	23.15	23.33	23.19
2021	1	3	22.8	22.9	22.69	23.41	22.98	23.46	21.26	22.46	22.78	23.15	22.99	22.98
2021	1	4	22.69	22.86	22.66	23.23	22.84	23.46	21.25	22.29	22.8	23.15	22.68	22.74
2021	1	5	22.59	22.81	22.53	23.19	22.74	23.42	21.24	22.15	22.78	23	22.5	22.62
2021	1	6	22.73	22.9	22.57	23.36	23	23.53	21.29	22.31	22.83	23.15	22.8	22.65
2021	1	7	23.57	23.27	23.43	23.88	24.11	24.12	21.8	23.06	23.4	23.64	24.05	23.13
2021	1	8	24.06	23.44	24.16	24.22	25.06	24.68	22.61	23.61	24.65	23.87	25.27	23.62
2021	1	9	24.57	23.49	25.08	25.2	25.93	25.02	24	24.18	25.77	25.08	26.64	24.2
2021	1	10	25.06	23.83	25.97	26.01	26.73	25.49	24.95	24.83	26.58	25.76	27.75	24.74
2021	1	11	25.55	24.19	26.58	26.63	27.39	26.04	25.64	25.57	26.99	26.11	28.62	24.92
2021	1	12	25.86	24.64	26.75	26.95	27.83	26.34	26.08	26.14	27.19	26.36	29.15	24.98
2021	1	13	25.91	24.98	26.56	27.02	28	26.36	26.3	26.37	27.14	26.47	29.32	25.01
2021	1	14	25.73	25.14	26.35	26.8	27.8	26.13	26.26	26.23	26.88	26.4	29.15	25.04
2021	1	15	25.5	25.1	26.01	26.41	27.24	25.82	25.88	25.84	26.44	25.98	28.73	24.92
2021	1	16	25.12	24.67	24.9	26.03	26.31	25.5	25.44	25.37	25.73	25.38	28.11	24.67
2021	1	17	24.63	24.25	24.4	25.64	25.12	25.12	24.64	24.73	24.83	24.58	27.19	24.28
2021	1	18	24.08	23.87	23.71	25.26	24.3	24.87	23.98	24.1	24.17	24.09	25.99	23.99
2021	1	19	23.76	23.78	23.23	24.92	23.92	24.8	23.61	23.75	23.9	23.57	25.41	23.9
2021	1	20	23.55	23.88	22.84	24.65	23.75	24.65	23.42	23.55	23.67	22.92	25.12	23.89
2021	1	21	23.38	23.92	22.58	24.48	23.65	24.45	23.29	23.39	23.44	22.55	24.89	23.8
2021	1	22	23.21	23.86	22.55	24.36	23.56	24.23	23.17	23.23	23.22	22.33	24.61	23.54
2021	1	23	23.05	23.73	22.46	24.31	23.44	24.01	23.08	23.08	23.01	22.08	24.41	23.21
2021	2	0	22.97	23.6	22.23	24.32	23.3	23.75	23.04	22.99	22.87	21.81	24.26	22.75
2021	2	1	22.93	23.49	22.01	24.36	23.18	23.5	23.05	22.94	22.83	21.59	24.07	22.33
2021	2	2	22.91	23.34	21.88	24.48	23	23.33	23.01	22.96	22.84	21.45	23.98	22.08
2021	2	3	22.9	23.26	21.81	24.53	22.83	23.18	22.95	22.83	22.91	21.4	23.94	22.02
2021	2	4	22.87	23.28	21.97	24.51	22.78	22.99	22.88	22.49	22.95	21.41	23.91	22.06
2021	2	5	22.75	23.44	22.26	24.44	22.7	22.8	22.67	22.37	23.01	21.4	24.01	22.07
2021	2	6	22.9	23.62	22.46	24.25	22.88	22.98	22.63	22.65	23.12	21.67	24.31	22.46
2021	2	7	23.65	23.83	23.03	24.34	23.83	23.77	23.13	23.4	23.64	22.5	24.88	23.6
2021	2	8	24.32	23.94	23.48	24.59	24.43	24.73	23.33	23.99	24.18	23.69	25.54	24.92
2021	2	9	25.24	24.24	24.09	25.36	25.27	26.25	23.68	24.82	25.08	25.15	26.65	26.02
2021	2	10	26.09	24.77	24.93	26.02	26.25	27.35	24.69	25.75	25.8	26.42	27.62	26.58
2021	2	11	26.44	25.4	25.87	26.54	27	28.01	25.51	26.51	26.23	27.4	28.14	27.08
2021	2	12	26.5	25.64	26.64	26.87	27.36	28.36	26.07	26.85	26.37	28.06	28.3	27.6
2021	2	13	26.4	25.88	27.01	26.87	27.4	28.42	26.26	26.89	26.21	28.38	28.14	27.82
2021	2	14	26.13	25.94	27.05	26.74	27.17	28.29	25.96	26.53	25.87	28.3	27.64	27.58
2021	2	15	25.66	25.86	26.82	26.44	26.62	27.87	25.4	26.02	25.43	27.98	26.94	26.87
2021	2	16	25.12	25.32	26.34	26.05	25.75	27.22	24.58	25.5	24.81	27.5	26.01	26.28
2021	2	17	24.62	24.83	25.36	25.35	24.76	26.12	23.78	24.75	24.21	26.82	25.21	25.76
2021	2	18	24.15	24.77	24.23	24.58	24.07	24.95	23.3	24.03	23.67	25.54	24.65	25.43
2021	2	19	23.9	24.63	23.76	24.15	23.74	24.35	23.03	23.69	23.37	25.09	24.34	25.23
2021	2	20	23.72	24.36	23.57	23.81	23.53	24.06	22.89	23.46	23.16	24.86	24.1	24.87
2021	2	21	23.6	24.01	23.46	23.55	23.37	23.84	22.84	23.2	23	24.61	23.87	24.51
2021	2	22	23.46	23.74	23.33	23.34	23.22	23.54	22.8	22.9	22.95	24.38	23.65	24.23
2021	2	23	23.33	23.58	23.16	23.19	23.07	23.15	22.75	22.84	22.86	24.15	23.44	24.02
2021	3	0	23.26	23.51	23.1	23.19	22.96	22.78	22.69	22.87	22.7	23.96	23.23	23.83
2021	3	1	23.19	23.48	23.11	23.29	22.87	22.48	22.62	22.75	22.48	23.87	23.05	23.72
2021	3	2	23.18	23.4	23.11	23.39	22.78	22.23	22.57	22.69	22.21	23.85	22.96	23.64
2021	3	3	23.22	23.4	23.06	23.41	22.72	22.05	22.56	22.56	21.93	23.75	22.91	23.59
2021	3	4	23.19	23.36	23	23.33	22.61	21.96	22.51	22.37	21.63	23.55	22.87	23.58
2021	3	5	23.08	23.29	23.02	23.19	22.52	21.96	22.45	22.12	21.4	23.31	22.8	23.65
2021	3	6	23.16	23.35	23.22	23.22	22.73	22.27	22.66	22.08	21.54	23.29	23.01	23.82
2021	3	7	23.79	23.81	23.7	24.05	23.62	23.52	23.05	22.83	22.33	24.18	23.73	24.36
2021	3	8	24.19	24.21	24.12	24.63	24.37	24.86	23.06	23.19	22.96	24.83	24.44	25.02
2021	3	9	24.51	25.13	25.57	26.36	25.29	26.05	23.21	24.3	24.12	25.35	25.3	26.28
2021	3	10	24.93	26.07	26.49	27.56	26.33	26.98	23.48	25.15	25.26	25.95	26.02	27.3
2021	3	11	25.42	26.61	27.01	28.24	27.04	27.73	23.83	25.57	25.93	26.35	26.43	28.02
2021	3	12	25.7	26.97	27.3	28.66	27.25	28.23	24.18	25.94	26.12	26.41	26.3	28.44
2021	3	13	25.79	27.05	27.33	28.8	27.05	28.37	24.41	26.01	26.04	26.26	26.28	28.55
2021	3	14	25.68	26.77	27.13	28.82	26.55	28.14	24.39	25.83	25.8	25.93	26.31	28.38
2021	3	15	25.37	26.26	26.71	28.64	25.86	27.6	24.19	25.46	25.37	25.55	25.99	27.91
2021	3	16	24.9	25.66	26.07	28.3	25.23	26.76	23.84	24.86	24.84	25.14	25.4	27.21
2021	3	17	24.4	25.1	25.23	27.56	24.66	25.96	23.39	24.33	24.2	24.73	24.76	26.35
2021	3	18	23.9	24.71	24.73	26.74	24.22	25.14	22.94	23.79	23.75	24.23	24.3	26.01
2021	3	19	23.64	24.53	24.44	26.37	23.93	24.73	22.75	23.55	23.5	23.9	24.1	25.97
2021	3	20	23.45	24.43	24.23	26.14	23.76	24.51	22.64	23.31	23.31	23.68	23.97	25.37
2021	3	21	23.25	24.34	24.08	25.91	23.6	24.33	22.54	23.12	23.11	23.39	23.81	24.77
2021	3	22	23.07	24.22	23.98	25.57	23.4	24.18	22.4	23.08	22.98	23.18	23.62	24.51
2021	3	23	22.9	23.9	23.95	25.26	23.2	24	22.29	23.07	22.93	23.13	23.4	24.64
2021	4	0	22.73	23.52	23.94	25.07	23.11	23.83	22.19	23.11	22.93	23.19	23.15	24.7
2021	4	1	22.61	23.29	23.87	24.83	22.94	23.69	22.21	23.07	22.97	23.26	22.99	24.43
2021	4	2	22.5	23.12	23.37	24.62	22.72	23.58	22.3	22.94	22.96	23.34	22.82	23.9

2021	4	3	22.41	22.98	22.9	24.45	22.53	23.49	22.29	22.94	22.91	23.34	22.61	23.4
2021	4	4	22.33	22.88	22.73	24.36	22.38	23.4	22.09	22.91	22.84	23.26	22.36	22.98
2021	4	5	22.26	22.71	22.44	24.33	22.38	23.35	21.89	22.83	22.76	23.06	22.19	22.73
2021	4	6	22.48	22.65	22.24	24.4	22.87	23.52	21.89	22.87	22.82	23.04	22.4	22.83
2021	4	7	23.12	22.99	22.44	25.18	23.87	24.14	22.76	23.19	23.52	23.55	23.24	23.24
2021	4	8	23.65	23.23	22.55	26.05	24.73	24.59	23.46	23.45	24.31	24.23	24.23	23.31
2021	4	9	24.17	23.61	22.58	27.58	26.05	25.1	24.69	24.08	25.55	25.55	25.69	23.49
2021	4	10	24.63	24.12	22.94	28.5	26.98	25.83	25.99	25.09	26.44	26.72	27.05	23.76
2021	4	11	25.08	24.65	23.43	29.07	27.45	26.41	26.69	25.74	26.98	27.37	27.94	24.17
2021	4	12	25.37	24.93	23.83	29.29	27.69	26.67	26.71	26.12	27.18	27.55	28.48	24.58
2021	4	13	25.56	25.02	24.06	29.31	27.62	26.71	26.4	26.4	27.06	27.33	28.66	24.89
2021	4	14	25.67	24.94	24.14	28.9	27.19	26.57	25.95	26.39	26.69	27.03	28.5	24.95
2021	4	15	25.66	24.74	24.07	28.38	26.59	26.23	25.64	26.1	26.12	26.8	27.89	24.73
2021	4	16	25.39	24.41	23.82	27.73	25.8	25.66	25.19	25.64	25.32	26.32	27.3	24.33
2021	4	17	24.79	24.06	23.42	26.87	25.04	24.89	24.37	25	24.59	25.6	26.44	23.76
2021	4	18	24.15	23.77	22.93	26.07	24.5	24.14	23.39	24.24	23.98	25.12	25.52	23.43
2021	4	19	23.79	23.73	22.67	25.77	24.26	23.76	22.85	23.84	23.65	25.03	25.04	23.4
2021	4	20	23.59	23.76	22.47	25.65	24.09	23.49	22.53	23.58	23.4	24.71	24.76	23.49
2021	4	21	23.4	23.69	22.35	25.09	23.94	23.26	22.39	23.43	23.15	24.23	24.52	23.62
2021	4	22	23.19	23.52	22.23	24.69	23.79	23.03	22.27	23.26	22.99	23.8	24.3	23.68
2021	4	23	23.12	23.21	22.15	24.41	23.67	22.81	22.1	23.03	23.01	23.3	24.11	23.57
2021	5	0	23.17	22.94	21.98	24.26	23.55	22.63	21.93	22.81	22.98	22.84	23.94	23.23
2021	5	1	23.26	22.75	21.85	24.08	23.44	22.51	21.8	22.56	22.55	22.62	23.73	22.88
2021	5	2	23.37	22.6	21.86	23.94	23.35	22.5	21.62	22.34	22.22	22.46	23.45	22.64
2021	5	3	23.4	22.42	22.01	23.84	23.3	22.44	21.5	22.19	22.28	22.37	23.19	22.47
2021	5	4	23.33	22.3	22.06	23.75	23.25	22.31	21.44	22.01	22.58	22.31	23.08	22.32
2021	5	5	23.19	22.26	22.06	23.59	23.21	22.18	21.49	21.83	22.73	22.31	23.09	22.31
2021	5	6	23.19	22.5	22.26	23.67	23.33	22.4	21.73	21.91	22.86	22.53	23.47	22.67
2021	5	7	23.48	23.27	22.7	24.26	23.88	23.32	22.78	23.03	23.47	23.18	24.45	23.9
2021	5	8	23.7	23.87	23.56	25.14	24.33	24.4	23.63	24.05	23.83	23.83	25.22	25.31
2021	5	9	24.12	24.37	25.12	26.46	24.8	25.52	24.56	25.1	24.7	24.9	26.07	26.7
2021	5	10	24.53	25.49	26.42	27.26	25.18	26.44	25.36	25.96	25.99	26.38	26.69	27.64
2021	5	11	24.92	26.51	27.14	27.46	25.39	27	25.94	26.4	26.48	27.23	27.03	28.14
2021	5	12	24.98	27.08	27.39	27.4	25.51	27.21	26.17	26.47	26.7	27.55	27.16	28.37
2021	5	13	24.9	27.21	27.34	27.23	25.6	27.15	26.03	26.39	26.83	27.58	27.08	28.08
2021	5	14	24.75	26.9	26.96	26.91	25.66	26.91	25.47	26.05	26.62	27.23	26.87	27.55
2021	5	15	24.49	26.33	26.25	26.48	25.46	26.41	24.74	25.62	26.13	26.71	26.53	26.74
2021	5	16	24.23	25.71	25.51	25.91	25.15	25.62	24.01	25.01	25.35	26.22	26.1	25.86
2021	5	17	23.95	25.05	24.93	25.33	24.73	24.63	23.29	24.45	24.36	25.49	25.6	25.19
2021	5	18	23.65	24.45	24.54	24.81	24.3	23.9	22.62	23.99	23.62	24.58	25.48	24.66
2021	5	19	23.54	24.12	24.26	24.51	24.02	23.58	22.23	23.81	23.35	24.23	25.33	24.28
2021	5	20	23.46	23.88	23.96	24.28	23.79	23.33	21.96	23.76	23.15	24.21	25.05	23.98
2021	5	21	23.35	23.69	23.74	24.05	23.62	23.12	21.8	23.74	23	24.19	24.73	23.76
2021	5	22	23.22	23.51	23.58	23.88	23.46	22.94	21.71	23.76	22.87	24.07	24.46	23.59
2021	5	23	23.07	23.35	23.33	23.73	23.26	22.74	21.62	23.67	22.82	23.97	24.28	23.37
2021	6	0	22.97	23.24	23.08	23.7	23.11	22.55	21.55	23.45	22.74	23.85	24.19	23.15
2021	6	1	22.9	23.15	22.93	23.76	22.96	22.37	21.12	23.16	22.55	23.77	24.12	23.02
2021	6	2	22.84	23.24	22.75	23.81	22.91	22.22	20.81	22.89	22.34	23.67	24.05	22.9
2021	6	3	22.8	23.48	22.54	23.76	22.93	22.12	20.79	22.66	22.18	23.54	24.05	22.78
2021	6	4	22.7	23.47	22.44	23.7	22.9	22.05	20.69	22.48	22.07	23.44	24.08	22.7
2021	6	5	22.57	23.39	22.38	23.57	22.89	21.98	20.41	22.25	22.01	23.37	24.01	22.65
2021	6	6	22.66	23.45	22.42	23.42	22.97	22.28	20.48	22.18	22.17	23.51	24.09	22.76
2021	6	7	23.1	23.59	22.77	23.77	23.39	23.26	21.02	22.54	22.73	24.23	24.55	23.32
2021	6	8	23.43	23.67	23.12	24.03	23.83	24.05	21.31	22.59	23.15	24.99	24.83	23.87
2021	6	9	23.86	24.11	23.62	24.87	24.4	25.25	21.55	22.83	24.15	26.05	25.07	25.16
2021	6	10	24.41	25.57	24.54	25.96	25.12	26.48	21.69	23.37	25.26	26.81	25.5	26.15
2021	6	11	24.94	26.48	25.62	26.9	25.85	27.23	22.01	23.73	26.19	27.37	25.81	26.98
2021	6	12	25.16	27.06	25.94	27.33	26.2	27.69	22.44	24.19	26.83	27.65	25.83	27.48
2021	6	13	25.23	27.26	25.95	27.47	26.21	27.83	23.08	24.48	26.9	27.88	25.71	27.62
2021	6	14	25.12	27.14	25.73	27.41	25.94	27.73	24	24.5	26.6	27.91	25.56	27.28
2021	6	15	24.83	26.74	25.31	27.23	25.5	27.39	24.37	24.19	26.08	27.55	25.32	26.65
2021	6	16	24.48	26.25	24.78	26.77	24.9	26.63	24.08	23.65	25.25	26.89	25	25.8
2021	6	17	24.18	25.48	24.12	25.98	24.42	25.6	23.48	23.28	24.31	26.01	24.7	24.98
2021	6	18	23.92	25.1	23.66	25.29	24	24.66	22.93	22.91	23.55	25.14	24.2	24.32
2021	6	19	23.83	24.9	23.35	24.91	23.68	24.19	22.69	22.65	23.3	24.56	23.91	23.93
2021	6	20	23.77	24.71	23.12	24.69	23.44	23.89	22.4	22.44	23.24	24.22	23.8	23.59
2021	6	21	23.68	24.5	23	24.51	23.22	23.62	22.12	22.26	23.15	24.14	23.74	23.3
2021	6	22	23.61	24.3	22.89	24.33	23.06	23.45	21.86	22.11	23	24.04	23.63	23.04
2021	6	23	23.51	24.15	22.72	24.19	22.98	23.4	21.62	21.96	22.97	23.87	23.5	22.81
2021	7	0	23.38	24.04	22.6	24.09	22.95	23.33	21.44	21.8	23.02	23.69	23.45	22.61
2021	7	1	23.19	23.9	22.52	24.03	22.8	23.27	21.3	21.69	23.04	23.55	23.55	22.42
2021	7	2	23.03	23.78	22.48	23.99	22.63	23.22	21.15	21.66	23	23.45	23.61	22.3
2021	7	3	22.93	23.63	22.45	23.99	22.57	23.16	20.99	21.69	22.89	23.36	23.61	22.19
2021	7	4	22.92	23.49	22.4	24.07	22.57	23.08	20.84	21.77	22.75	23.29	23.55	22.08
2021	7	5	22.92	23.33	22.34	24.23	22.62	23.01	20.73	21.81	22.67	23.25	23.42	21.98
2021	7	6	23.01	23.39	22.46	24.39	22.72	23.1	20.94	21.9	22.77	23.4	23.52	22.16
2021	7	7	23.65	23.8	22.97	24.73	23.16	23.84	21.64	22.26	23.34	24.21	24.26	23.01
2021	7	8	24.35	24.07	23.26	25.21	23.4	24.6	22.4	22.63	23.94	25.22	25.22	24.04
2021	7	9	25.15	24.26	23.54	25.58	23.74	25.58	23.23	23.27	25.05	26.47	26.7	25.16
2021	7	10	25.7	24.55	23.67	26.12	24.05	26.41	24.31	23.77	26.24	27.47	27.98	25.95
2021	7	11	26.06	25.07	23.82	26.33	24.34	27.03	25.52	24.16	26.86	28.1	28.68	26.43

2021	7	12	26.08	25.5	24.01	26.46	24.44	27.55	26.17	24.55	27.16	28.4	29.08	26.69
2021	7	13	25.9	25.69	24.12	26.43	24.46	27.73	26.43	24.63	27.22	28.4	29.17	26.76
2021	7	14	25.63	25.68	24.06	26.31	24.32	27.56	26.51	24.42	26.97	28.11	28.94	26.55
2021	7	15	25.28	25.29	23.87	26.07	24.02	27.01	26.24	24.19	26.46	27.59	28.47	26.03
2021	7	16	24.87	24.84	23.55	25.67	23.63	26.27	25.61	24.02	25.7	26.76	27.77	25.35
2021	7	17	24.55	24.44	23.33	25.34	23.27	25.43	24.65	23.61	24.77	25.71	26.76	24.63
2021	7	18	24.26	24.06	23.26	25.11	22.88	24.76	23.83	23.17	23.93	24.76	25.6	24.01
2021	7	19	24.08	24.11	23.12	24.93	22.75	24.44	23.43	22.89	23.46	24.26	25.08	23.73
2021	7	20	24.04	24.31	23.08	24.81	22.49	24.17	23.2	22.65	23.14	24.04	24.76	23.52
2021	7	21	24.01	24.22	23.17	24.59	22.14	23.87	23.01	22.44	22.85	23.9	24.48	23.32
2021	7	22	23.98	23.94	23.26	24.33	21.97	23.62	22.87	22.22	22.59	23.74	24.3	23.11
2021	7	23	23.92	23.83	23.26	24.11	21.86	23.37	22.76	22.02	22.37	23.54	24.14	22.9
2021	8	0	23.74	23.84	23.03	24.02	21.84	23.12	22.62	21.83	22.26	23.33	23.97	22.69
2021	8	1	23.59	23.86	22.64	23.93	21.9	22.94	22.4	21.66	22.14	23.24	23.86	22.54
2021	8	2	23.48	23.84	22.25	23.82	21.93	22.76	22.08	21.55	21.94	23.33	23.77	22.5
2021	8	3	23.39	23.69	21.93	23.75	21.96	22.52	21.81	21.47	21.73	23.37	23.73	22.56
2021	8	4	23.27	23.51	21.62	23.73	22.03	22.27	21.67	21.39	21.57	23.4	23.71	22.67
2021	8	5	23.17	23.39	21.38	23.78	22.01	22.15	21.53	21.33	21.5	23.48	23.75	22.67
2021	8	6	23.25	23.41	21.6	23.9	21.98	22.39	21.69	21.57	21.77	23.68	23.94	22.87
2021	8	7	23.69	24.05	22.62	24.37	22.59	23.55	22.65	22.48	22.7	23.99	24.44	23.73
2021	8	8	23.94	24.83	23.56	24.63	23.25	24.73	23.55	23.33	23.55	24.82	24.83	24.8
2021	8	9	24.74	25.98	24.94	25.25	24.23	25.99	24.83	24.38	24.8	25.86	25.54	26.23
2021	8	10	25.63	27.11	26.49	25.91	25.66	26.95	25.87	25.69	26.01	26.66	26.21	27.36
2021	8	11	26.16	27.85	27.26	26.45	26.62	27.65	26.48	26.79	26.78	27.46	27.13	27.77
2021	8	12	26.32	28.18	27.51	26.78	27.03	28.06	26.71	27.33	27.26	27.9	27.47	27.84
2021	8	13	26.1	28.01	27.48	26.9	27.18	28.19	26.61	27.24	27.4	27.93	27.63	27.68
2021	8	14	25.67	27.58	27.21	26.76	27.02	27.98	26.24	26.65	27.16	27.63	27.31	27.22
2021	8	15	25.21	26.98	26.69	26.36	26.6	27.45	25.76	25.97	26.57	27.16	26.87	26.62
2021	8	16	24.81	26.32	25.92	25.8	25.94	26.8	25.12	25.24	25.41	26.51	26.51	25.92
2021	8	17	24.54	25.76	25.01	25.01	25.13	25.75	24.48	24.47	24.72	25.65	25.86	25.28
2021	8	18	24.35	25.35	24.32	24.23	24.68	24.69	24.08	23.88	24.02	24.9	25.29	24.83
2021	8	19	24.27	25.08	24.1	23.84	24.48	24.09	23.89	23.55	23.63	24.48	24.93	24.61
2021	8	20	24.18	24.86	23.95	23.7	24.23	23.68	23.78	23.27	23.41	24.32	24.53	24.51
2021	8	21	24.04	24.68	23.72	23.69	23.95	23.34	23.67	22.97	23.29	24.26	24.24	24.48
2021	8	22	23.8	24.56	23.37	23.62	23.67	23.02	23.54	22.71	23.19	24.26	24.06	24.42
2021	8	23	23.62	24.4	23.01	23.53	23.42	22.73	23.44	22.45	23.13	24.04	23.9	24.35
2021	9	0	23.51	24.18	22.73	23.48	23.26	22.48	23.33	22.25	22.94	23.56	23.73	24.3
2021	9	1	23.44	23.95	22.55	23.34	23.19	22.27	23.15	22.13	22.73	23.1	23.51	24.23
2021	9	2	23.42	23.76	22.45	23.24	23.12	22.13	23.01	22.05	22.6	22.8	23.36	23.98
2021	9	3	23.44	23.59	22.4	23.19	22.96	22.01	22.96	22	22.47	22.66	23.31	23.65
2021	9	4	23.5	23.44	22.4	23.04	22.79	21.94	22.9	22.01	22.42	22.65	23.18	23.44
2021	9	5	23.4	23.29	22.39	22.96	22.76	21.9	22.84	21.95	22.39	22.66	23.1	23.38
2021	9	6	23.52	23.25	22.62	23.05	22.91	22.25	22.92	22.1	22.44	22.93	23.33	23.51
2021	9	7	24.08	23.83	23.23	23.5	23.62	23.58	23.43	22.66	23.18	24.21	24.29	24.14
2021	9	8	24.48	24.39	23.64	23.73	24.04	24.96	23.86	23.31	23.53	25.51	24.75	25.01
2021	9	9	25.03	25.5	24.08	23.98	24.36	26.26	24.47	24.66	24.29	26.54	24.98	26.49
2021	9	10	25.44	26.63	24.76	24.49	25.02	27.37	25.33	26.45	25.13	27.23	25.21	27.55
2021	9	11	25.74	27.33	25.24	25.08	25.68	28.12	25.74	27.44	25.71	27.68	25.53	28.19
2021	9	12	25.97	27.83	25.57	25.41	26.23	28.53	25.95	27.92	25.84	27.98	25.7	28.51
2021	9	13	26.3	28.08	25.61	25.62	26.46	28.61	26.01	27.96	25.58	28.09	25.68	28.49
2021	9	14	26.54	27.93	25.4	25.62	26.21	28.4	25.8	27.65	25.1	28	25.51	28.15
2021	9	15	26.44	27.48	24.93	25.4	25.73	27.98	25.37	27.09	24.53	27.77	25.26	27.49
2021	9	16	26.01	26.96	24.26	25.08	25.12	27.19	24.84	26.29	24.16	27.24	24.81	26.8
2021	9	17	25.35	26.44	23.86	24.59	24.53	25.98	24.22	25.29	23.8	26.22	24.18	26.13
2021	9	18	24.65	25.99	23.64	24.09	24.05	24.86	23.67	24.4	23.44	25.08	23.53	25.54
2021	9	19	24.34	25.9	23.4	23.82	23.77	24.38	23.36	24.01	23.31	24.5	23.26	25.29
2021	9	20	24.15	25.65	23.19	23.6	23.6	24.06	23.13	23.74	23.22	24.15	23.08	25.08
2021	9	21	23.98	25.25	23.04	23.34	23.48	23.77	22.96	23.53	23.09	23.93	22.93	24.87
2021	9	22	23.9	24.94	22.89	23.01	23.33	23.54	22.83	23.19	22.9	23.82	22.79	24.69
2021	9	23	23.87	24.86	22.74	22.65	23.21	23.31	22.72	22.87	22.67	23.81	22.64	24.62
2021	10	0	23.81	25	22.62	22.42	23.05	23.13	22.62	22.55	22.5	24	22.53	24.53
2021	10	1	23.81	24.94	22.53	22.31	22.92	22.94	22.6	22.26	22.36	24.14	22.47	24.39
2021	10	2	23.8	24.68	22.49	22.25	22.89	22.73	22.6	22.02	22.19	24.15	22.4	24.22
2021	10	3	23.77	24.47	22.55	22.14	22.99	22.53	22.53	21.83	22.09	24.12	22.36	24.08
2021	10	4	23.69	24.38	22.55	22.04	23.02	22.4	22.4	21.7	21.98	24.07	22.37	24.07
2021	10	5	23.59	24.41	22.55	21.98	22.99	22.4	22.3	21.68	21.87	24.07	22.33	24.08
2021	10	6	23.78	24.51	22.69	22.18	22.98	22.72	22.41	22.04	22.15	24.27	22.8	24.27
2021	10	7	24.43	24.89	23.1	23.06	23.44	23.81	22.98	23.05	22.86	25.02	24.16	24.8
2021	10	8	25.03	25.64	23.33	23.96	24.17	24.58	23.43	23.79	23.48	25.52	26	25.05
2021	10	9	25.58	26.6	24.42	24.69	25.3	25.78	23.98	24.98	24.63	26.54	27.54	25.07
2021	10	10	26.17	27.37	25.76	25.23	26.34	27.25	24.89	26.22	26.07	27.54	28.48	25.26
2021	10	11	26.76	27.91	26.47	25.45	27.12	28.06	25.79	26.94	26.9	28.36	29.17	25.78
2021	10	12	27.17	28.26	26.77	25.68	27.37	28.49	26.1	27.33	27.32	28.44	29.58	26.26
2021	10	13	27.3	28.37	26.74	25.85	27.17	28.56	26.05	27.4	27.48	28.15	29.67	26.5
2021	10	14	27.19	28.15	26.39	25.77	26.62	28.36	25.73	27.08	27.33	27.56	29.41	26.62
2021	10	15	26.83	27.71	25.92	25.4	26.08	27.94	25.26	26.35	26.93	26.94	28.9	26.71
2021	10	16	26.3	27.18	25.37	24.84	25.44	27.21	24.49	25.32	26.24	26.33	28.16	26.44
2021	10	17	25.67	26.62	24.75	24.08	24.74	26.14	23.58	24.7	25.14	25.65	27.08	25.91
2021	10	18	25.04	26.24	24.41	23.43	24.14	25.18	22.87	24.15	24.11	24.98	25.86	25.5
2021	10	19	24.65	26.08	24.26	23.23	23.9	24.73	22.48	23.87	23.69	24.64	25.12	25.28
2021	10	20	24.4	25.94	24.08	23.2	23.73	24.52	22.21	23.69	23.47	24.38	24.6	24.76

2021	10	21	24.24	25.74	23.89	23.19	23.61	24.3	21.98	23.55	23.29	24.15	24.36	24.48
2021	10	22	24.07	25.56	23.66	23.16	23.42	24.09	21.81	23.4	23.12	23.97	24.29	24.26
2021	10	23	23.91	25.43	23.56	23.2	23.26	23.93	21.73	23.2	22.9	23.73	24.26	24.22
2021	11	0	23.78	25.31	23.46	23.23	23.11	23.69	21.69	23	22.67	23.55	24.18	24.27
2021	11	1	23.62	25.18	23.19	23.14	22.98	23.45	21.64	22.8	22.47	23.54	24.01	24.12
2021	11	2	23.52	25.08	22.8	23.1	22.83	23.26	21.57	22.52	22.34	23.48	23.85	23.9
2021	11	3	23.52	24.89	22.35	23.1	22.64	23.18	21.51	22.22	22.13	23.4	23.67	23.76
2021	11	4	23.62	24.71	21.95	23.05	22.44	23.16	21.48	22.1	21.86	23.37	23.57	23.54
2021	11	5	23.64	24.54	21.77	22.9	22.28	23.19	21.48	22.17	21.75	23.37	23.59	23.27
2021	11	6	23.81	24.47	21.9	22.94	22.55	23.38	21.62	22.46	22.08	23.48	23.72	23.23
2021	11	7	24.44	24.94	22.51	23.89	23.55	24.05	22.18	23.32	22.84	23.94	24.3	23.73
2021	11	8	24.91	25.59	23.26	24.81	24.24	24.68	22.75	23.87	23.66	24.31	24.76	24.12
2021	11	9	25.4	26.17	24.38	26.03	25.42	25.28	23.67	24.46	24.69	25.17	25.49	24.98
2021	11	10	25.76	26.67	25.72	27.15	26.87	26.05	24.28	25.16	25.33	26.49	26.29	26.23
2021	11	11	26.13	27.13	26.41	27.77	27.71	26.58	24.73	25.79	25.53	27.31	26.93	27.37
2021	11	12	26.34	27.5	26.45	28.13	28.12	27.04	25.15	26.06	25.53	27.73	27.37	28.04
2021	11	13	26.44	27.65	26.19	28.19	28.22	27.33	25.46	26.08	25.44	27.8	27.71	28.26
2021	11	14	26.41	27.7	25.83	27.96	28	27.13	25.55	25.94	25.3	27.44	27.84	28.08
2021	11	15	26.23	27.52	25.4	27.4	27.49	26.52	25.23	25.63	24.99	26.92	27.54	27.55
2021	11	16	25.96	27.05	24.84	26.7	26.69	25.76	24.66	25.12	24.5	26.4	26.79	26.85
2021	11	17	25.54	26.36	24.32	25.83	25.49	25.04	24.13	24.4	24.03	25.81	25.99	26
2021	11	18	24.99	25.8	23.97	25.02	24.44	24.57	23.74	23.62	23.75	25.12	25.2	25.63
2021	11	19	24.63	25.51	23.8	24.74	23.83	24.38	23.44	23.26	23.49	24.62	24.84	25.26
2021	11	20	24.39	25.32	23.67	24.5	23.48	24.26	23.26	23	23.33	24.28	24.64	24.99
2021	11	21	24.18	25.08	23.53	24.29	23.19	24.19	23.28	22.71	23.26	24.12	24.48	24.86
2021	11	22	24.01	24.83	23.41	24.08	22.94	24.11	23.21	22.41	23.23	24.14	24.29	24.8
2021	11	23	24	24.77	23.31	23.86	22.73	24	23.03	22.16	23.15	24.3	24.11	24.53
2021	12	0	23.96	24.69	23.12	23.62	22.6	23.89	22.75	21.98	22.98	24.3	23.92	24.08
2021	12	1	23.94	24.52	22.86	23.49	22.51	23.82	22.62	21.83	22.85	23.9	23.72	24.15
2021	12	2	23.97	24.33	22.58	23.48	22.43	23.75	22.57	21.68	22.76	23.44	23.53	23.83
2021	12	3	23.9	24.23	22.32	23.51	22.49	23.6	22.58	21.55	22.73	23.22	23.41	23.3
2021	12	4	23.76	24.19	22.01	23.41	22.58	23.46	22.46	21.41	22.63	23.08	23.35	23
2021	12	5	23.53	24.1	21.8	23.35	22.55	23.51	22.23	21.46	22.58	23.13	23.33	22.68
2021	12	6	23.44	24.12	21.78	23.4	22.71	23.7	22.27	21.81	22.72	23.4	23.63	22.29
2021	12	7	23.83	24.56	22.29	24.11	23.81	24.23	22.7	22.74	23.45	23.87	24.19	22.41
2021	12	8	24.15	24.86	22.65	24.74	24.97	24.62	22.87	24.22	23.82	24.15	24.6	22.75
2021	12	9	24.48	25.24	23.37	25.37	26.51	25.33	23.11	25.51	24.93	24.54	25.55	23.39
2021	12	10	24.77	25.69	24.65	25.87	27.6	26.04	23.75	26.37	25.9	25.11	26.57	24.03
2021	12	11	25.23	26.05	25.87	26.22	28.37	26.23	24.71	27.1	26.24	25.81	27.3	24.54
2021	12	12	25.8	26.26	26.65	26.51	28.8	26.12	25.51	27.48	26.28	26.87	27.86	25.07
2021	12	13	26.19	26.2	26.98	26.75	28.85	25.95	25.88	27.58	26.19	27.12	28.14	25.55
2021	12	14	26.19	26.3	26.85	26.76	28.54	25.69	25.9	27.41	26.1	27.28	28.05	25.75
2021	12	15	25.92	26.3	26.38	26.48	27.98	25.31	25.59	26.92	25.87	27.17	27.67	25.59
2021	12	16	25.49	25.82	25.73	25.81	27.22	24.89	25.07	26.24	25.35	26.75	27.05	25.19
2021	12	17	24.99	25.27	24.86	24.84	26.22	24.37	24.4	25.27	24.63	26.17	26.15	24.72
2021	12	18	24.62	24.98	24.26	24.5	25.34	23.83	23.74	24.4	23.97	25.87	25.23	24.38
2021	12	19	24.42	24.79	24.11	24.43	24.94	23.63	23.39	23.91	23.73	25.68	24.81	24.26
2021	12	20	24.3	24.59	24.14	24.41	24.69	23.63	23.22	23.5	23.61	25.48	24.55	24.26
2021	12	21	24.23	24.47	24.22	24.21	24.48	23.69	23.19	23.25	23.55	25.37	24.37	24.25
2021	12	22	24.14	24.29	24.23	23.82	24.24	23.52	23.22	23.16	23.51	25.25	24.19	24.23
2021	12	23	24.03	24.01	24.03	23.55	23.99	23.43	23.17	23.11	23.38	25.06	24	24.12
2021	13	0	23.92	23.8	23.52	23.37	23.73	23.29	23	23.05	23.15	24.83	23.78	23.9
2021	13	1	23.76	23.7	22.98	23.27	23.48	23.11	22.82	22.98	22.92	24.66	23.56	23.64
2021	13	2	23.65	23.55	22.56	23.15	23.26	22.9	22.69	22.76	22.71	24.48	23.42	23.4
2021	13	3	23.52	23.37	22.22	23.12	23.07	22.69	22.61	22.26	22.58	24.33	23.38	23.19
2021	13	4	23.43	23.18	21.91	23.26	22.94	22.48	22.58	22.14	22.53	24.24	23.4	23.09
2021	13	5	23.33	23.12	21.73	23.43	22.92	22.52	22.56	22.19	22.44	24.17	23.48	23.07
2021	13	6	23.36	23.27	21.9	23.63	23.03	22.6	22.62	22.43	22.52	24.25	23.73	23.37
2021	13	7	23.97	23.66	22.87	24.12	23.47	23.23	23.12	23.34	23.08	24.93	24.15	24.05
2021	13	8	24.3	23.64	24.04	24.54	23.8	23.81	23.58	24.21	23.59	26.08	24.43	24.57
2021	13	9	24.7	23.94	25.65	24.94	24.68	24.37	24.08	25.03	24.26	26.98	24.87	25.77
2021	13	10	25.08	24.56	27.08	26.08	25.8	24.98	24.93	25.71	25.18	27.78	25.33	26.72
2021	13	11	25.79	25.09	27.94	26.61	27.17	25.64	25.65	26.2	25.96	28.35	25.87	27.26
2021	13	12	26.47	25.56	28.45	27.04	27.91	26.04	26.11	26.55	26.46	28.66	26.01	27.55
2021	13	13	26.78	25.83	28.57	27.12	28.24	26.1	26.34	26.63	26.87	28.63	26.42	27.55
2021	13	14	26.8	25.85	28.08	26.74	28.14	25.65	26.24	26.51	26.94	28.33	26.58	27.29
2021	13	15	26.51	25.57	27.4	26.14	27.74	25.08	25.78	26.15	26.47	27.85	26.51	26.88
2021	13	16	26.08	25.09	26.41	25.58	27.05	24.45	25.14	25.58	25.76	26.98	25.93	26.26
2021	13	17	25.45	24.51	25.88	24.96	26.28	23.79	24.48	24.93	24.98	26.25	25.09	25.65
2021	13	18	24.81	24.04	25.32	24.59	25.67	23.27	23.98	24.38	24.25	25.55	24.44	25.13
2021	13	19	24.54	23.75	24.89	24.37	25.31	22.98	23.74	24.18	23.99	25.09	24.15	24.78
2021	13	20	24.32	23.58	24.48	24.12	25.03	22.73	23.61	24.05	23.82	24.77	24.04	24.51
2021	13	21	24.08	23.47	24.09	23.93	24.81	22.54	23.49	23.94	23.6	24.61	23.98	24.3
2021	13	22	23.9	23.38	23.76	23.79	24.58	22.4	23.41	23.86	23.4	24.5	23.99	24.05
2021	13	23	23.78	23.4	23.46	23.63	24.3	22.19	23.37	23.86	23.26	24.37	23.99	23.73
2021	14	0	23.63	23.31	23.18	23.48	24.06	21.95	23.33	23.8	23.15	24.29	23.84	23.5
2021	14	1	23.45	22.94	22.98	23.32	23.86	21.72	23.33	23.54	23.08	24.23	23.69	23.37
2021	14	2	23.3	22.55	23	23.14	23.96	21.51	23.19	23.22	23.03	24.15	23.62	23.31
2021	14	3	23.18	22.27	22.95	23.01	24.18	21.38	23.12	22.88	22.95	24.12	23.64	23.31
2021	14	4	23.15	22.09	22.9	22.96	24.05	21.33	23.16	22.6	22.81	24.06	23.64	23.33
2021	14	5	23.15	21.99	22.84	22.91	23.87	21.3	23.17	22.36	22.65	23.98	23.74	23.34

2021	14	6	23.3	22.23	23.02	22.98	23.89	21.42	23.21	22.37	22.77	24.01	23.82	23.5
2021	14	7	23.86	22.98	23.91	23.46	24.52	21.84	23.54	22.93	23.8	24.55	24.03	24.01
2021	14	8	24.35	23.53	24.68	23.87	25.3	22.54	23.81	23.62	24.39	24.9	24.23	24.47
2021	14	9	24.94	24.52	25.36	24.23	26.09	23.69	24.33	24.48	25.21	25.23	24.47	24.87
2021	14	10	25.64	25.61	25.93	24.28	26.6	25.23	24.99	25.62	25.76	25.78	24.96	25.12
2021	14	11	26.41	26.4	26.22	24.3	26.89	26.16	25.44	26.33	25.76	26.15	25.44	25.49
2021	14	12	26.96	26.91	26.28	24.4	27.01	26.55	25.81	26.62	25.52	26.31	25.78	25.76
2021	14	13	27.27	27.07	26.23	24.77	26.98	26.6	25.87	26.55	25.28	26.28	25.92	25.93
2021	14	14	27.29	26.91	25.86	24.98	26.78	26.36	25.58	26.21	24.82	26.2	25.92	25.94
2021	14	15	26.96	26.44	25.28	24.78	26.43	25.76	25.15	25.75	24.14	25.95	25.76	25.82
2021	14	16	26.3	25.78	24.76	24.45	26.01	24.94	24.54	25.17	23.4	25.44	25.3	25.46
2021	14	17	25.57	25.03	24.38	24.25	25.58	23.99	23.93	24.45	22.75	24.9	24.59	25.05
2021	14	18	24.87	24.26	23.97	24.25	25.26	23.26	23.48	23.87	22.37	24.66	24.05	24.66
2021	14	19	24.69	23.86	23.69	24.12	25.11	22.85	23.26	23.51	22.25	24.5	24.05	24.48
2021	14	20	24.5	23.62	23.47	23.9	24.9	22.49	23.1	23.17	22.12	24.2	24.05	24.33
2021	14	21	24.26	23.4	23.4	23.57	24.77	22.24	22.98	22.87	21.94	23.63	24.1	24.18
2021	14	22	24.01	23.17	23.43	23.18	24.8	22.05	22.82	22.65	21.78	23.15	24.12	24.02
2021	14	23	23.79	22.94	23.37	22.98	24.86	21.9	22.65	22.47	21.67	22.94	24.05	23.9
2021	15	0	23.57	22.76	23.25	22.89	24.74	21.77	22.5	22.3	21.69	22.81	23.8	23.8
2021	15	1	23.52	22.58	23.15	22.85	24.51	21.65	22.42	22.21	21.83	22.64	23.44	23.69
2021	15	2	23.58	22.44	23.06	22.74	24.52	21.55	22.47	22.15	22.03	22.55	23.06	23.59
2021	15	3	23.49	22.33	22.93	22.56	24.08	21.46	22.5	22.05	22.15	22.55	22.75	23.55
2021	15	4	23.4	22.23	22.76	22.52	23.4	21.4	22.41	21.96	22.23	22.67	22.61	23.51
2021	15	5	23.45	22.14	22.6	22.64	23.19	21.42	22.26	21.92	22.19	22.94	22.64	23.49
2021	15	6	23.69	22.26	22.65	22.72	23.38	21.74	22.2	22.13	22.23	23.25	23.02	23.66
2021	15	7	24.29	22.85	23.59	23.05	24.14	22.49	22.64	23.06	23.06	23.8	23.9	24.27
2021	15	8	24.8	23.49	24.03	23.35	24.76	23.01	23.05	23.82	24.39	24.18	24.43	24.77
2021	15	9	25.36	24.06	24.66	23.51	25.44	23.59	23.5	24.87	25.48	24.76	25.02	25.18
2021	15	10	25.58	24.9	25.38	23.55	26.15	24.37	23.92	26.13	26.22	25.54	25.48	25.91
2021	15	11	25.72	25.78	26.08	23.59	26.81	24.8	24.33	26.82	26.66	26.31	25.9	26.76
2021	15	12	25.87	26.39	26.68	23.45	27.19	24.97	24.7	27.18	26.8	26.6	25.9	27.1
2021	15	13	25.93	26.85	26.94	23.69	27.27	24.91	25.01	27.17	26.78	26.67	25.7	26.96
2021	15	14	25.93	27	26.89	23.96	27.01	24.62	24.99	26.86	26.58	26.55	25.39	26.57
2021	15	15	25.75	26.67	26.64	23.97	26.52	24.65	24.67	26.33	26.32	26.19	24.97	26.15
2021	15	16	25.37	26.13	26.31	23.76	25.96	24.44	24.12	25.47	25.9	25.72	24.51	25.72
2021	15	17	24.96	25.55	25.75	23.44	25.44	23.83	23.57	24.47	25.15	25.23	24.16	25.29
2021	15	18	24.55	25.06	25.08	23.13	24.98	23.16	23.12	23.69	24.4	24.86	23.79	24.99
2021	15	19	24.3	25.01	24.62	22.87	24.65	22.75	22.94	23.27	24.03	24.81	23.58	24.8
2021	15	20	24.19	24.91	24.26	22.66	24.43	22.48	22.86	22.99	23.77	24.72	23.53	24.7
2021	15	21	24.09	24.74	24.05	22.51	24.22	22.29	22.9	22.77	23.58	24.51	23.55	24.65
2021	15	22	23.94	24.62	23.9	22.39	24.01	22.14	22.89	22.63	23.5	24.3	23.25	24.55
2021	15	23	23.65	24.57	23.76	22.27	23.85	22.07	22.56	22.46	23.55	24.12	22.81	24.4
2021	16	0	23.34	24.44	23.61	22.18	23.74	22.01	22.4	22.23	23.69	24.07	22.49	24.28
2021	16	1	23.14	24.28	23.46	22.12	23.61	21.94	22.48	22.05	23.58	24.11	22.21	24.2
2021	16	2	23.05	24.12	23.38	22.12	23.54	21.9	22.47	21.89	23.22	24.08	21.95	23.98
2021	16	3	22.92	23.94	23.26	22.15	23.57	21.92	22.32	21.71	23.03	24.06	21.76	23.74
2021	16	4	22.75	23.72	23.26	22.21	23.64	21.94	22.19	21.56	22.79	24.05	21.62	23.62
2021	16	5	22.55	23.5	23.3	22.27	24.06	21.87	22.19	21.51	22.57	24.08	21.56	23.54
2021	16	6	22.76	23.47	23.45	22.48	24.27	21.94	22.29	21.77	22.59	24.23	21.79	23.54
2021	16	7	23.37	24.04	23.96	23.1	24.68	22.78	22.73	22.78	23.26	25.01	22.6	23.91
2021	16	8	23.73	24.69	24.39	23.51	24.85	23.48	23.06	23.61	23.76	25.46	23.41	24.3
2021	16	9	24.3	25.49	25.37	24.04	25.8	24.19	23.54	24.9	24.8	26.74	24.65	24.65
2021	16	10	25.07	26.37	26.33	24.93	26.75	24.94	24.3	26.01	25.62	27.68	25.88	24.99
2021	16	11	25.94	27.02	27.06	25.45	27.09	25.5	24.64	26.7	26.19	28.36	26.51	25.5
2021	16	12	26.58	27.33	27.54	26.37	27.23	25.83	24.75	27.18	26.4	28.67	26.83	26.22
2021	16	13	26.67	27.44	27.66	26.45	27.2	26.04	24.87	27.37	26.31	28.65	26.94	26.69
2021	16	14	26.21	27.47	27.52	26.26	27.13	26.05	24.84	27.24	25.87	28.17	26.79	26.79
2021	16	15	25.55	27.22	27.08	25.69	26.84	25.89	24.41	26.84	25.3	27.44	26.4	26.56
2021	16	16	24.9	26.73	26.39	24.97	26.1	25.38	24.08	26.23	24.8	26.72	25.76	26.15
2021	16	17	24.4	26.18	25.59	24.32	25.24	24.48	23.95	25.25	24.32	26.04	24.88	25.73
2021	16	18	24.08	25.51	24.9	23.73	24.59	23.6	23.77	24.28	24.04	25.47	24.11	25.5
2021	16	19	23.85	25.24	24.67	23.47	24.34	23.26	23.63	23.77	23.94	25.19	23.9	25.36
2021	16	20	23.73	25.05	24.44	23.35	24.28	23.01	23.55	23.44	23.85	24.98	23.8	25.08
2021	16	21	23.65	24.86	24.26	23.23	24.32	22.74	23.65	23.17	23.75	24.8	23.58	24.83
2021	16	22	23.55	24.63	24.15	23.12	24.26	22.48	23.72	22.94	23.52	24.59	23.15	24.75
2021	16	23	23.5	24.41	24.06	22.92	24.3	22.3	23.46	22.87	23.17	24.44	22.63	24.71
2021	17	0	23.48	24.26	23.92	22.76	24.13	22.15	22.62	22.91	22.73	24.3	22.34	24.57
2021	17	1	23.45	24.12	23.69	22.65	23.93	22.04	21.79	22.94	22.48	24.2	22.18	24.35
2021	17	2	23.38	23.86	23.44	22.62	23.83	21.96	21.51	22.94	22.38	24.09	21.98	24.12
2021	17	3	23.32	23.56	23.21	22.61	23.69	21.94	21.44	22.87	22.3	23.99	21.88	23.98
2021	17	4	23.24	23.34	23.05	22.58	23.28	21.94	21.48	22.75	22.19	23.98	21.9	23.94
2021	17	5	23.22	23.3	22.93	22.62	23.14	21.92	21.55	22.64	22.13	23.86	21.97	23.93
2021	17	6	23.39	23.37	23	22.81	23.05	22.05	21.55	22.78	22.31	23.95	22.13	24.05
2021	17	7	23.76	23.69	23.73	23.47	23.48	22.57	21.83	23.33	22.9	24.6	22.55	24.6
2021	17	8	23.82	24.23	24.3	23.78	23.83	22.89	22.29	24.3	23.6	25.05	22.98	25.04
2021	17	9	24.21	24.55	25.37	24.37	24.26	23.16	22.8	25.66	24.76	25.48	23.62	25.28
2021	17	10	24.95	24.85	26.62	25.09	25.32	24.19	23.16	26.71	25.94	26.1	24.69	25.48
2021	17	11	25.46	25.28	27.33	25.78	26.38	24.87	23.57	27.32	26.76	26.65	25.64	25.8
2021	17	12	25.88	25.75	27.49	26.35	26.97	25.14	23.93	27.58	27.08	27.11	26.12	26.16
2021	17	13	25.92	26.1	27.31	26.47	27.15	25.29	24.04	27.48	26.99	27.26	26.09	26.31
2021	17	14	25.76	26.13	27.05	26.23	26.83	25.3	23.71	27.1	26.38	27.03	25.7	26.24

2021	17	15	25.28	25.98	26.8	25.78	26.15	24.98	23.2	26.51	25.55	26.48	25.12	25.94
2021	17	16	24.66	25.69	26.25	25.35	25.36	24.61	22.79	25.73	24.95	25.87	24.54	25.54
2021	17	17	24.08	25.3	25.38	24.87	24.7	24	22.43	24.69	24.26	25.26	24.01	25.09
2021	17	18	23.64	24.71	24.38	24.59	24.25	23.37	22.05	23.69	23.57	24.7	23.49	24.78
2021	17	19	23.55	24.58	23.89	24.23	24.04	23.01	22.05	23.3	23.26	24.4	23.26	24.69
2021	17	20	23.6	24.56	23.57	23.98	23.89	22.85	22.2	23.08	23.16	24.15	23.13	24.52
2021	17	21	23.65	24.49	23.36	23.82	23.82	22.77	22.34	22.84	23.01	23.91	23.05	24.33
2021	17	22	23.69	24.28	23.26	23.68	23.73	22.74	22.42	22.62	22.8	23.72	23.01	24.2
2021	17	23	23.61	24	23.23	23.52	23.64	22.8	22.46	22.41	22.58	23.55	23.12	24.12
2021	18	0	23.48	23.69	23.3	23.42	23.58	22.95	22.37	22.33	22.37	23.3	23.26	24.08
2021	18	1	23.33	23.41	23.54	23.33	23.57	22.95	21.91	22.35	22.25	23.12	23.23	24.03
2021	18	2	23.12	23.2	23.64	23.21	23.61	22.78	21.37	22.4	22.12	23.1	23.15	23.96
2021	18	3	22.97	23.08	23.62	22.98	23.55	22.41	21.11	22.37	22.03	23.08	23.03	23.89
2021	18	4	22.79	22.99	23.5	22.65	23.43	22.01	21.01	22.15	21.93	23.04	23.01	23.8
2021	18	5	22.41	22.96	23.33	22.48	23.35	21.86	21.01	21.93	21.93	23.05	23.15	23.71
2021	18	6	22.38	23.15	23.46	22.62	23.4	22.09	21.17	22	22.09	23.37	23.4	23.87
2021	18	7	23.01	23.83	24.09	23.23	24.1	23.08	22.01	22.76	22.94	24.24	23.85	24.37
2021	18	8	23.67	24.38	24.68	23.62	24.69	23.82	22.73	23.62	24.15	24.88	24.17	24.8
2021	18	9	24.62	25.3	26.38	24.15	25.67	24.06	23.44	25.28	25.45	25.61	25.15	25.73
2021	18	10	25.63	26.23	27.55	24.66	26.61	24.13	23.94	26.47	26.06	26.35	26.2	27.33
2021	18	11	26.15	26.89	28.31	24.73	27.11	24.35	24.5	27.29	26.12	27.3	26.94	28.2
2021	18	12	26.44	27.4	28.69	24.87	27.33	24.6	25.23	27.7	26.56	27.9	27.44	28.58
2021	18	13	26.4	27.49	28.69	24.99	27.35	24.87	25.65	27.87	27.01	28.03	27.5	28.82
2021	18	14	26.1	27.13	28.44	25.44	27.12	24.73	25.82	27.69	26.95	27.79	27.16	28.73
2021	18	15	25.65	26.54	27.89	25.3	26.71	24.36	25.74	27.31	26.54	27.37	26.71	28.23
2021	18	16	25.09	25.83	27.05	24.88	26.05	23.94	25.24	26.6	25.86	26.66	26.12	27.62
2021	18	17	24.46	25.22	26.19	24.33	25.12	23.52	24.48	25.51	24.83	25.78	25.36	26.77
2021	18	18	23.82	24.8	25.31	23.89	24.27	23.04	23.63	24.37	23.86	24.91	24.65	25.93
2021	18	19	23.48	24.46	24.87	23.84	23.9	22.9	23.32	23.8	23.38	24.44	24.33	25.54
2021	18	20	23.3	24.29	24.55	23.81	23.7	22.78	23.08	23.49	23.08	24.19	24.05	25.23
2021	18	21	23.29	24.16	24.26	23.67	23.55	22.57	22.94	23.3	22.85	24.08	23.82	24.94
2021	18	22	23.42	23.87	24.06	23.49	23.38	22.34	22.83	23.17	22.62	24.03	23.62	24.7
2021	18	23	23.41	23.55	23.86	23.47	23.19	22.22	22.72	23.03	22.4	23.98	23.38	24.55
2021	19	0	23.31	23.34	23.67	23.33	23.06	22.08	22.51	22.87	22.2	23.9	23.15	24.39
2021	19	1	23.19	23.23	23.51	23.05	23.1	21.98	22.3	22.75	22.01	23.76	22.98	24.19
2021	19	2	23.04	23.07	23.36	22.62	23.12	21.91	22.12	22.66	21.8	23.62	22.83	23.99
2021	19	3	22.89	22.92	23.18	22.33	23.02	21.83	22.03	22.56	21.56	23.48	22.74	23.77
2021	19	4	22.73	22.8	23.12	22.23	22.9	21.8	21.98	22.47	21.35	23.32	22.66	23.59
2021	19	5	22.52	22.78	23.06	22.22	22.8	21.79	21.91	22.44	21.17	23.12	22.66	23.47
2021	19	6	22.44	22.89	23.19	22.45	22.91	21.96	22.03	22.69	21.47	23.33	22.91	23.59
2021	19	7	23.18	23.27	23.88	23.14	23.64	22.6	22.83	23.58	22.71	24.49	23.47	24.2
2021	19	8	23.76	23.34	24.6	23.74	24.55	23.44	23.51	24.38	23.79	25.92	23.87	24.98
2021	19	9	24.53	23.59	25.04	24.31	25.84	24.61	24.34	25.4	25.05	27.17	24.32	26.01
2021	19	10	25.42	24.98	25.44	25.33	26.64	25.92	25.63	26	26.01	28.05	24.8	27.05
2021	19	11	26.65	26.16	25.71	25.9	27.17	26.63	26.84	26.16	26.76	28.57	25.44	27.86
2021	19	12	27.44	26.74	25.83	26.06	27.42	26.96	27.47	25.96	27.25	28.72	25.83	28.33
2021	19	13	27.62	26.94	25.9	26.01	27.3	26.96	27.65	25.62	27.44	28.41	25.92	28.45
2021	19	14	27.3	26.97	26.05	25.87	26.76	26.66	27.48	25.08	27.37	27.76	25.75	28.19
2021	19	15	26.62	26.7	25.9	25.64	26.12	26.07	27.05	24.35	27.08	26.96	25.4	27.55
2021	19	16	25.79	26.05	25.48	25.15	25.43	25.3	26.42	23.51	26.48	26.1	24.95	26.79
2021	19	17	25.01	25.26	24.77	24.9	24.75	24.38	25.3	22.85	25.51	25.26	24.51	25.76
2021	19	18	24.3	24.66	24.2	24.67	24.27	23.67	24.3	22.42	24.4	24.65	24.12	25.09
2021	19	19	23.94	24.65	23.92	24.51	24.01	23.3	23.76	22.26	23.9	24.26	23.92	24.67
2021	19	20	23.72	24.63	23.72	24.38	23.8	23.02	23.4	22.19	23.57	23.95	23.76	24.4
2021	19	21	23.64	24.62	23.5	24.34	23.64	22.9	23.19	22.14	23.33	23.69	23.62	24.16
2021	19	22	23.55	24.46	23.33	24.31	23.49	22.79	22.95	22.01	23.14	23.51	23.56	24
2021	19	23	23.58	23.99	23.17	24.24	23.37	22.7	22.75	21.8	22.96	23.44	23.51	23.91
2021	20	0	23.68	23.42	22.98	24.17	23.33	22.74	22.63	21.68	22.73	23.4	23.38	23.83
2021	20	1	23.69	23.07	22.89	24.06	23.24	22.87	22.62	21.73	22.48	23.38	23.29	23.72
2021	20	2	23.66	22.79	22.87	23.89	23.12	22.87	22.67	21.83	22.34	23.29	23.2	23.65
2021	20	3	23.66	22.52	22.87	23.71	23	22.76	22.65	21.88	22.39	22.98	23.15	23.51
2021	20	4	23.61	22.34	22.57	23.51	22.96	22.66	22.57	21.82	22.62	22.68	23.1	23.26
2021	20	5	23.49	22.15	22.3	23.42	23.03	22.58	22.57	21.76	22.8	22.54	23.03	23.09
2021	20	6	23.55	22.21	22.47	23.54	23.26	22.69	22.73	21.98	23.02	22.99	23.15	23.15
2021	20	7	24.22	22.87	23.43	24.18	24.15	23.19	23.35	22.65	23.48	24.24	23.81	23.54
2021	20	8	25.15	23.5	23.99	24.83	25	23.62	24.3	23.63	24.39	25.84	24.49	23.77
2021	20	9	26.17	24.39	25.08	25.27	26.07	24.52	25.15	25.3	25.69	27.08	25.12	24.2
2021	20	10	26.76	25.66	26.06	25.99	26.88	25.48	25.8	26.1	26.58	27.94	25.91	24.85
2021	20	11	26.91	26.6	26.72	26.26	27.48	26.48	26.33	26.55	27.13	28.49	26.76	25.61
2021	20	12	27.15	27.09	26.96	26.3	27.89	26.79	26.56	26.64	27.47	28.73	27.19	26.08
2021	20	13	27.31	27.26	26.94	26.26	27.98	26.74	26.38	26.41	27.46	28.75	27.3	26.07
2021	20	14	27.34	27.07	26.74	26.05	27.65	26.4	25.88	25.87	27.07	28.53	27.24	25.94
2021	20	15	27.12	26.73	26.49	25.73	27.03	25.74	25.46	25.36	26.44	28.09	26.91	25.64
2021	20	16	26.56	26.23	25.94	25.23	26.18	24.89	24.92	24.79	25.68	27.39	26.33	25.19
2021	20	17	25.8	25.53	25.51	24.65	25.26	24.11	24.33	24.27	24.85	26.45	25.62	24.67
2021	20	18	25.02	25.04	24.93	24.15	24.4	23.6	23.67	23.74	24.08	25.48	25.04	24.15
2021	20	19	24.73	24.92	24.67	24.04	23.76	23.32	23.29	23.48	23.7	24.99	24.73	23.94
2021	20	20	24.53	24.74	24.57	24.05	23.32	23.06	23.01	23.34	23.5	24.69	24.54	23.83
2021	20	21	24.35	24.52	24.48	24.01	23.01	22.91	22.74	23.32	23.37	24.48	24.37	23.68
2021	20	22	24.19	24.32	24.34	23.96	22.76	22.81	22.51	23.28	23.26	24.35	24.21	23.48
2021	20	23	24.06	24.12	24.26	23.83	22.56	22.69	22.31	23.12	23.08	24.3	24.09	23.2

2021	21	0	23.96	23.9	24.18	23.55	22.26	22.58	22.08	22.91	22.87	24.3	23.94	22.96
2021	21	1	23.88	23.64	24.08	23.23	21.98	22.46	21.85	22.77	22.67	24.26	23.8	22.76
2021	21	2	23.8	23.4	24.08	23.03	21.76	22.3	21.76	22.69	22.45	24.19	23.56	22.59
2021	21	3	23.81	23.16	24.1	23.01	21.69	22.15	21.86	22.58	22.3	24.04	23.33	22.44
2021	21	4	23.82	22.92	24.12	22.99	21.78	22.05	21.81	22.4	22.23	23.84	23.24	22.37
2021	21	5	23.72	22.75	24.1	22.9	21.87	22.22	21.4	22.26	22.13	23.74	23.24	22.4
2021	21	6	23.73	22.98	24.19	22.94	22.15	22.61	21.32	22.29	22.12	23.92	23.5	22.68
2021	21	7	24.14	23.76	24.62	23.49	22.99	23.16	22.05	23	22.55	24.63	24.12	23.43
2021	21	8	24.52	24.41	25.26	23.77	23.87	23.5	22.5	23.33	22.89	25.6	24.63	23.86
2021	21	9	24.95	25.73	25.94	24.02	25.2	24.37	22.96	23.52	23.35	26.48	25.19	24.19
2021	21	10	25.29	26.87	26.24	24.39	26.33	25.21	23.6	23.98	24.3	27.28	25.71	24.82
2021	21	11	25.52	27.62	26.41	24.9	26.98	25.69	24.28	24.43	25.3	27.95	26.12	25.25
2021	21	12	25.59	27.98	26.45	25.51	27.3	25.9	24.52	24.67	25.73	28.33	26.33	25.58
2021	21	13	25.59	27.95	26.39	25.83	27.32	25.77	24.26	24.72	25.75	28.26	26.33	25.82
2021	21	14	25.58	27.64	26.17	25.94	27	25.43	23.66	24.58	25.54	28.04	26.13	25.87
2021	21	15	25.4	27.03	25.76	25.89	26.57	24.9	22.98	24.27	25.22	27.56	25.69	25.74
2021	21	16	25.08	26.33	25.24	25.48	25.94	24.32	22.26	23.86	24.81	26.9	25.34	25.43
2021	21	17	24.69	25.53	24.8	24.82	25.16	23.72	21.67	23.36	24.12	26.23	24.87	25.13
2021	21	18	24.24	24.85	24.3	24.25	24.4	23.16	21.24	22.82	23.37	25.43	24.33	24.68
2021	21	19	23.93	24.47	23.99	24	23.96	22.83	21.03	22.33	23.01	25.23	24.01	24.44
2021	21	20	23.69	23.97	23.8	23.89	23.71	22.58	20.83	22.11	22.93	25.13	24.15	24.12
2021	21	21	23.48	23.6	23.66	23.84	23.49	22.37	20.65	21.95	22.86	24.96	24.43	23.86
2021	21	22	23.4	23.33	23.55	23.8	23.33	22.24	20.53	21.84	22.8	24.73	24.45	23.62
2021	21	23	23.39	23.1	23.45	23.73	23.18	22.15	20.5	21.76	22.74	24.39	24.15	23.31
2021	22	0	23.36	22.91	23.33	23.65	23.06	22.14	20.45	21.76	22.71	23.99	23.72	22.98
2021	22	1	23.4	22.72	23.23	23.56	22.95	22.14	20.37	21.82	22.62	23.7	23.37	22.75
2021	22	2	23.48	22.51	23.16	23.47	22.88	22.21	20.31	21.94	22.56	23.52	23.14	22.56
2021	22	3	23.43	22.3	23.1	23.38	22.75	22.26	20.27	21.99	22.54	23.44	23.08	22.51
2021	22	4	23.36	22.15	23.01	23.35	22.55	22.29	20.26	21.87	22.48	23.48	23.06	22.49
2021	22	5	23.23	22.1	22.89	23.45	22.37	22.27	20.3	21.64	22.35	23.69	23.08	22.4
2021	22	6	23.47	22.44	23.08	23.65	22.46	22.58	20.58	21.64	22.4	23.99	23.38	22.7
2021	22	7	24.3	23.48	23.92	24.22	23.45	23.36	21.37	22.2	22.88	24.55	23.89	23.86
2021	22	8	24.91	24.63	24.55	24.9	24.22	24.09	22.12	22.83	23.2	25.06	24.62	25.28
2021	22	9	25.56	26.23	25.62	25.75	25.43	25.1	22.95	24.19	24.05	25.9	25.98	26.47
2021	22	10	26.55	27.48	26.87	26.24	26.53	25.66	23.9	25.47	25.19	26.44	26.74	27.23
2021	22	11	27.3	28.12	27.65	26.51	27.25	26.3	24.22	26.15	25.87	26.6	27.22	27.54
2021	22	12	27.48	28.14	28.13	26.63	27.69	26.9	24.23	26.48	26.55	26.62	27.43	27.64
2021	22	13	26.99	27.73	28.38	26.55	27.8	27.18	24.16	26.44	26.55	26.57	27.4	27.46
2021	22	14	26.32	27.33	28.3	26.3	27.65	27.08	24.14	26.16	26.3	26.37	27.19	26.98
2021	22	15	25.76	26.88	27.9	25.88	27.21	26.68	23.98	25.73	26.14	26.05	26.76	26.24
2021	22	16	25.36	26.16	27.23	25.43	26.5	26.06	23.58	25.26	25.78	25.59	26.14	25.55
2021	22	17	25.04	25.6	26.3	24.94	25.39	25.39	23.08	24.54	24.97	24.95	25.36	24.98
2021	22	18	24.75	25.21	25.34	24.54	24.41	24.82	22.98	23.44	24.47	24.4	24.65	24.54
2021	22	19	24.5	24.69	24.86	24.33	23.89	24.58	22.96	22.99	24.04	24.21	24.28	24.27
2021	22	20	24.21	24.25	24.57	24.16	23.54	24.33	22.96	22.77	23.73	24.18	24.06	24.08
2021	22	21	23.94	23.9	24.28	24	23.29	24	22.87	22.64	23.61	24.21	23.9	23.91
2021	22	22	23.8	23.66	23.95	23.83	23.06	23.65	22.58	22.5	23.64	24.3	23.77	23.75
2021	22	23	23.78	23.29	23.7	23.71	22.86	23.34	21.96	22.4	23.61	24.36	23.64	23.58
2021	23	0	23.69	23.01	23.54	23.58	22.69	23.14	21.32	22.3	23.5	24.33	23.56	23.3
2021	23	1	23.5	22.8	23.4	23.47	22.57	22.98	21.05	22.19	23.28	24.2	23.5	23.01
2021	23	2	23.24	22.58	23.23	23.39	22.58	22.84	20.98	22.05	23.05	23.95	23.44	22.8
2021	23	3	23.06	22.35	23.07	23.32	22.58	22.73	20.98	21.95	22.75	23.76	23.43	22.69
2021	23	4	22.94	22.14	22.93	23.3	22.63	22.61	21.06	21.85	22.5	23.6	23.37	22.75
2021	23	5	22.78	22.19	23.02	23.39	22.72	22.56	21.16	21.77	22.31	23.59	23.32	23
2021	23	6	22.88	22.38	23.36	23.69	22.93	22.8	21.37	22.05	22.36	23.88	23.42	23.42
2021	23	7	23.4	23.01	23.97	24.12	23.69	23.91	22.2	23.48	22.81	24.67	24.26	23.86
2021	23	8	23.85	23.42	24.4	24.52	24.55	24.75	22.87	24.81	23.19	25.37	24.99	23.81
2021	23	9	24.36	24.08	24.83	24.78	25.52	25.8	24.29	26.04	23.82	26.68	25.75	24.15
2021	23	10	25.1	25.17	25.36	24.93	26.91	26.72	25.58	27.03	24.44	27.52	26.53	25.12
2021	23	11	25.76	26.3	25.69	25.43	27.69	27.21	26.53	27.7	25.05	28.15	27.1	25.69
2021	23	12	25.99	26.82	25.73	26.05	28.04	27.28	26.94	28.08	25.8	28.76	27.48	25.97
2021	23	13	25.96	26.89	25.63	26.42	28.08	27.03	27.01	28.12	26.28	28.98	27.73	26.07
2021	23	14	25.69	26.48	25.44	26.45	27.79	26.69	26.8	27.71	26.37	28.82	27.76	25.89
2021	23	15	25.23	25.84	25.14	26.19	27.26	26.16	26.49	27.15	25.98	28.38	27.5	25.55
2021	23	16	24.71	25.21	24.76	25.63	26.5	25.42	25.99	26.15	25.34	27.7	27.05	25.09
2021	23	17	24.19	24.87	24.37	24.96	25.56	24.62	25.1	25.16	24.53	26.7	26.47	24.49
2021	23	18	23.76	24.7	24.15	24.53	24.92	24.01	24.25	24.25	23.87	25.69	25.62	24.04
2021	23	19	23.52	24.26	24.16	24.34	24.67	23.66	23.94	23.73	23.7	25.21	25.19	23.86
2021	23	20	23.35	23.93	24.23	24.21	24.5	23.41	23.76	23.42	23.55	24.9	24.98	23.83
2021	23	21	23.22	23.63	24.19	24.13	24.11	23.23	23.57	23.14	23.41	24.6	24.83	23.83
2021	23	22	23.09	23.37	23.98	24.02	23.69	23.01	23.38	22.9	23.2	24.33	24.64	23.85
2021	23	23	22.98	23.15	23.67	23.9	23.54	22.88	23.18	22.67	22.95	24.13	24.38	23.97
2021	24	0	22.86	22.94	23.32	23.76	23.51	22.76	23.01	22.45	22.74	24.06	24	23.98
2021	24	1	22.72	22.89	23	23.63	23.42	22.65	22.82	22.35	22.56	24.18	23.63	23.74
2021	24	2	22.61	22.88	22.7	23.58	23.25	22.55	22.67	22.26	22.37	24.29	23.37	23.44
2021	24	3	22.49	22.87	22.46	23.56	23.14	22.46	22.62	22.23	22.16	24.33	23.27	23.14
2021	24	4	22.42	22.89	22.33	23.62	22.99	22.4	22.61	22.12	22	24.31	23.25	22.87
2021	24	5	22.38	22.94	22.35	23.68	22.88	22.44	22.51	22.03	21.87	24.28	23.29	22.6
2021	24	6	22.6	23.08	22.56	23.75	22.88	22.61	22.55	22.19	21.94	24.42	23.46	22.62
2021	24	7	23.28	23.44	23.26	24.09	23.13	23.3	23.26	22.94	22.36	25.12	23.9	23.38
2021	24	8	23.84	23.99	23.94	24.58	23.33	23.89	23.97	23.83	22.78	26.1	24.36	23.92

2021	24	9	24.51	24.83	24.98	25.18	23.61	24.84	24.8	24.7	23.57	27.16	24.89	24.45
2021	24	10	25.1	25.92	25.97	25.94	24.08	26.08	25.68	25.35	24.58	27.9	25.38	25.2
2021	24	11	25.45	26.6	26.63	27.21	24.58	26.94	26.25	25.87	25.4	28.47	25.78	25.83
2021	24	12	25.91	26.87	26.98	27.43	25.04	27.34	26.52	26.19	26.04	28.75	26.11	26.29
2021	24	13	26.22	26.9	26.91	27.41	25.38	27.47	26.62	26.18	26.24	28.7	26.26	26.58
2021	24	14	25.83	26.66	26.62	27.26	25.55	27.26	26.5	25.8	26.2	28.43	26.11	26.69
2021	24	15	25.13	26.23	26.3	26.85	25.43	26.81	26.16	25.27	25.8	27.98	25.76	26.58
2021	24	16	24.51	25.52	25.82	26.22	25.03	26.1	25.49	24.59	25.15	27.26	25.25	26.28
2021	24	17	24.1	24.7	25.21	25.43	24.37	25.18	24.6	23.92	24.34	26.33	24.48	25.73
2021	24	18	23.81	24	24.63	24.8	23.83	24.52	23.69	23.28	23.8	25.37	23.81	25.23
2021	24	19	23.65	23.63	24.31	24.51	23.61	24.23	23.3	22.9	23.5	24.98	23.56	25.15
2021	24	20	23.55	23.39	24.08	24.27	23.46	24.03	23.02	22.65	23.29	24.68	23.35	25.04
2021	24	21	23.45	23.37	23.88	24.08	23.33	23.89	22.9	22.44	23.16	24.48	23.29	24.78
2021	24	22	23.26	23.75	23.69	23.9	23.2	23.83	22.66	22.31	23.02	24.33	23.12	24.3
2021	24	23	23.12	24.05	23.52	23.7	23.05	23.76	22.41	22.17	22.89	24.17	22.81	23.87
2021	25	0	23.05	23.58	23.42	23.51	22.95	23.72	22.48	22.06	22.76	23.92	22.48	23.58
2021	25	1	22.91	22.9	23.28	23.33	22.87	23.67	22.33	22.04	22.76	23.65	22.23	23.37
2021	25	2	22.62	22.51	23.1	23.15	22.81	23.61	22.19	22.14	22.89	23.37	22.06	23.27
2021	25	3	22.45	22.31	22.92	22.94	22.73	23.51	22.08	22.29	22.91	23.12	21.98	23.33
2021	25	4	22.44	22.26	22.78	22.71	22.67	23.36	21.81	22.23	22.74	22.92	21.98	23.43
2021	25	5	22.41	22.4	22.73	22.56	22.62	23.23	21.58	22.16	22.52	22.82	22.07	23.44
2021	25	6	22.41	22.83	22.94	22.69	22.73	23.26	21.65	22.21	22.65	23.17	22.44	23.59
2021	25	7	22.69	23.59	23.8	23.6	23.39	23.91	22.76	22.66	23.5	24.33	23.24	24.3
2021	25	8	22.94	24.01	24.57	24.76	23.85	24.45	24.06	22.94	23.94	25.3	24.05	25.19
2021	25	9	23.37	24.99	25.34	25.99	24.45	24.69	25.08	23.67	24.94	26.45	25.62	26.06
2021	25	10	23.83	26.58	25.94	27.15	24.93	24.95	25.97	24.31	26.14	27.62	26.98	26.76
2021	25	11	24.33	27.45	26.15	28.05	25.81	25.33	26.65	24.87	26.93	28.45	27.68	27.27
2021	25	12	24.87	27.88	26.21	28.49	26.72	25.51	27.01	25.24	27.37	28.87	28.15	27.51
2021	25	13	25.32	27.97	26.15	28.55	26.9	25.86	26.99	25.4	27.55	28.93	28.26	27.54
2021	25	14	25.6	27.67	25.88	28.27	26.89	26.01	26.63	25.27	27.34	28.65	27.94	27.37
2021	25	15	25.56	27.21	25.49	27.73	26.61	25.82	26.22	25.05	26.92	28.15	27.45	27.01
2021	25	16	25.06	26.66	25.01	26.96	26.18	25.28	25.6	24.7	26.23	27.31	27.01	26.55
2021	25	17	24.31	25.92	24.51	25.91	25.55	24.51	24.92	24.02	25.38	26.19	26.3	26.03
2021	25	18	23.89	25.4	24.15	25.07	24.87	23.9	24.24	23.26	24.6	25.11	25.88	25.33
2021	25	19	23.94	25.13	23.98	24.58	24.53	23.64	23.73	22.99	24.22	24.59	25.89	24.98
2021	25	20	23.73	24.93	23.77	24.27	24.35	23.46	23.31	22.83	23.95	24.33	25.84	24.69
2021	25	21	23.4	24.78	23.65	24.05	24.19	23.3	23.02	22.67	23.72	24.08	25.74	24.41
2021	25	22	22.95	24.65	23.52	23.87	24.05	23.14	22.9	22.48	23.46	23.88	25.61	24.12
2021	25	23	22.55	24.57	23.5	23.69	23.89	22.94	22.69	22.29	23.25	23.73	25.3	23.81
2021	26	0	22.4	24.45	23.49	23.48	23.69	22.73	22.51	22.21	23.22	23.58	24.93	23.55
2021	26	1	22.3	24.23	23.44	23.28	23.48	22.58	22.39	22.19	23.3	23.44	24.59	23.39
2021	26	2	22.16	23.98	23.21	23.13	23.31	22.4	22.27	22.19	23.3	23.28	24.31	23.21
2021	26	3	22.15	23.89	22.84	23.04	23.17	22.19	22.18	22.16	23.22	23.2	24.13	23.05
2021	26	4	22.15	23.89	22.51	22.99	23.08	22.05	22.03	22.08	23.2	23.17	24.03	22.93
2021	26	5	22.15	23.87	22.28	22.96	22.92	22.05	21.97	21.93	23.26	23.13	23.94	22.83
2021	26	6	22.4	23.97	22.29	23.03	23.02	22.36	22.13	21.92	23.41	23.31	24.04	23.05
2021	26	7	22.96	24.42	22.75	23.58	23.98	23.19	22.99	22.86	24.01	24.08	24.43	23.79
2021	26	8	23.74	24.98	23.19	24.19	24.55	23.56	24.09	24.07	24.97	24.76	24.59	24.58
2021	26	9	25.19	25.47	23.61	24.78	25.39	24.74	25.3	25.09	26.3	25.58	25.34	25.51
2021	26	10	26.43	25.87	23.96	25.26	26.45	26.08	26.35	25.92	27.26	26.61	25.9	26.48
2021	26	11	27.05	26.02	24.5	25.73	27.08	26.76	26.99	26.47	27.9	27.47	26.57	27.08
2021	26	12	27.08	26.23	25.12	26.05	27.44	27.03	27.33	26.69	28.22	28.1	26.5	27.45
2021	26	13	26.89	26.51	25.34	26.13	27.5	26.87	27.36	26.67	28.1	28.4	26.32	27.55
2021	26	14	26.68	26.42	25.03	26.08	27.33	26.52	27.04	26.47	27.67	28.33	25.9	27.33
2021	26	15	26.36	26.14	24.58	25.89	26.95	26.03	26.58	26.12	27.08	27.95	25.4	26.79
2021	26	16	25.72	25.66	24.26	25.55	26.43	25.32	26.01	25.46	26.23	27.26	24.94	26.25
2021	26	17	25.01	25.27	24.04	24.84	25.72	24.46	25.29	24.45	25.33	26.17	24.55	25.56
2021	26	18	24.39	25.25	23.95	24.03	24.85	23.84	24.49	23.57	24.62	25.1	24.07	25.4
2021	26	19	23.94	25.29	23.87	23.64	24.44	23.58	24.01	23.15	24.27	24.54	23.74	25.33
2021	26	20	23.55	25.29	23.77	23.41	24.25	23.35	23.73	22.86	24.01	24.19	23.48	25.32
2021	26	21	23.21	25.28	23.65	23.26	24.06	23.1	23.55	22.61	23.84	23.94	23.33	25.26
2021	26	22	22.98	25.15	23.46	23.08	23.89	22.87	23.3	22.38	23.64	23.73	23.35	25.07
2021	26	23	22.88	24.8	22.94	22.85	23.73	22.66	22.98	22.18	23.37	23.51	23.33	24.83
2021	27	0	22.85	24.22	22.39	22.68	23.56	22.52	22.78	22.08	23.37	23.31	23.23	24.58
2021	27	1	22.73	23.63	22.18	22.59	23.41	22.35	22.57	22.04	23.37	23.15	23.12	24.29
2021	27	2	22.56	23.28	22.11	22.57	23.26	22.17	22.36	22.05	23.29	23.01	23.02	24.11
2021	27	3	22.48	23.04	22.12	22.59	23.16	22.03	22.15	22.07	23.23	22.91	22.98	24.01
2021	27	4	22.37	22.86	22.24	22.71	23.19	21.89	21.9	22.05	23.2	22.85	23.01	23.79
2021	27	5	22.27	22.83	22.33	22.93	23.36	21.76	21.64	21.98	23.23	22.8	23.01	23.56
2021	27	6	22.51	23.13	22.55	23.28	23.62	21.94	21.9	22.3	23.31	23.18	23.14	23.69
2021	27	7	23.48	24.33	23.2	23.93	24.26	22.51	23.31	22.95	23.85	24.15	23.59	24.09
2021	27	8	24.83	25.65	23.83	24.48	25.14	23.02	24.62	23.73	24.49	24.9	23.98	24.4
2021	27	9	26.49	26.69	24.98	25.3	26.12	23.58	25.8	24.75	25.25	26	24.43	25.23
2021	27	10	27.74	27.42	26.5	26.21	26.96	24.54	26.69	25.48	26.08	27.07	24.69	25.67
2021	27	11	28.48	27.89	27.43	26.76	27.53	25.69	27.11	25.97	26.76	27.71	24.86	26.07
2021	27	12	28.87	28.08	27.92	26.85	27.77	26.4	27.38	26.14	27.23	28.12	24.94	26.46
2021	27	13	28.97	27.98	28.16	26.68	27.81	26.68	27.44	25.94	27.46	28.27	24.94	26.93
2021	27	14	28.6	27.65	28.13	26.33	27.54	26.68	27.23	25.45	27.37	28.05	24.87	27.04
2021	27	15	27.9	27.21	27.78	25.93	27.1	26.44	26.58	24.86	26.9	27.58	24.69	26.65
2021	27	16	27.08	26.65	27.08	25.51	26.48	25.9	25.89	24.38	26.27	26.93	24.44	25.94
2021	27	17	26.26	25.94	26.23	25.05	25.6	24.89	25.06	23.99	25.39	26.03	24.17	25.24

2021	27	18	25.58	25.25	25.52	24.74	24.8	23.86	24.26	23.59	24.57	25.08	23.9	24.92
2021	27	19	25.15	24.8	25.12	24.4	24.3	23.38	23.8	23.4	24.23	24.64	23.71	24.87
2021	27	20	24.74	24.49	24.64	24.08	23.88	23.05	23.53	23.37	23.97	24.33	23.53	24.92
2021	27	21	24.36	24.31	24.26	23.76	23.48	22.79	23.3	23.27	23.7	24.05	23.4	24.83
2021	27	22	24.09	24.14	24.05	23.48	23.08	22.57	23.08	23.3	23.51	23.77	23.28	24.73
2021	27	23	23.85	23.95	23.92	23.22	22.62	22.31	22.94	23.29	23.39	23.62	23.16	24.54
2021	28	0	23.45	23.83	23.84	23.05	22.23	22.09	22.88	23.15	23.35	23.55	23.05	24.19
2021	28	1	23.12	23.7	23.78	22.94	21.95	21.91	22.75	22.99	23.27	23.44	22.98	23.88
2021	28	2	22.94	23.62	23.87	22.85	21.8	21.69	22.68	22.84	23.11	23.31	22.96	23.58
2021	28	3	22.88	23.51	23.88	22.7	21.67	21.45	22.83	22.65	22.89	23.2	22.94	23.24
2021	28	4	22.83	23.36	23.76	22.56	21.55	21.39	22.85	22.59	22.67	23.07	22.88	23
2021	28	5	22.8	23.08	23.58	22.44	21.48	21.38	22.87	22.69	22.61	23	22.75	22.93
2021	28	6	23.04	22.96	23.53	22.55	21.63	21.6	23.02	22.97	22.94	23.35	22.87	23.15
2021	28	7	23.51	23.38	24.19	23.24	23.04	22.31	23.43	23.53	23.84	24.41	23.69	23.55
2021	28	8	24.37	23.72	24.92	24.06	24.58	22.98	24.13	24.12	24.55	25.56	24.12	24.12
2021	28	9	25.98	24.21	25.75	25.42	26.04	23.9	24.71	24.55	25.86	26.89	24.45	24.67
2021	28	10	27.05	25.05	26.58	26.58	27.07	25.05	25.24	24.77	27.15	27.76	24.86	25.39
2021	28	11	27.74	25.48	27.27	27.31	27.8	25.68	25.7	25.18	27.94	28.22	25.38	25.74
2021	28	12	27.83	25.69	27.49	27.86	28.17	25.94	26.05	25.75	28.32	28.46	25.73	25.9
2021	28	13	27.54	25.75	27.3	28.08	28.32	25.97	26.2	26.06	28.3	28.51	25.81	25.81
2021	28	14	26.96	25.7	26.8	27.97	28.01	25.84	26.18	25.94	27.98	28.32	25.58	25.66
2021	28	15	26.42	25.51	26.1	27.6	27.49	25.61	26.11	25.49	27.43	27.87	25.12	25.38
2021	28	16	25.64	25.06	25.16	26.96	26.76	25.23	25.69	24.84	26.73	27.16	24.65	24.92
2021	28	17	24.79	24.43	24.55	25.94	25.68	24.52	24.97	24.19	25.9	26.18	24.33	24.34
2021	28	18	24.33	23.93	24.3	24.94	24.67	23.9	24.3	23.61	25.12	25.12	24.01	23.85
2021	28	19	24.15	23.81	24.3	24.33	24.2	23.72	23.94	23.33	24.76	24.58	23.83	23.75
2021	28	20	23.98	23.62	24.2	23.94	23.88	23.78	23.8	23.17	24.54	24.31	23.72	23.72
2021	28	21	23.82	23.46	23.85	23.69	23.63	23.92	23.85	23.07	24.38	24.08	23.57	23.7
2021	28	22	23.53	23.35	23.59	23.51	23.43	23.84	23.84	22.92	24.23	23.87	23.4	23.64
2021	28	23	23.24	23.3	23.48	23.32	23.23	23.6	23.99	22.7	24.04	23.68	23.2	23.53
2021	29	0	23.08		23.14	23.16	23.02	23.27	24.04	22.48	23.81	23.55	22.99	23.35
2021	29	1	22.96		22.89	23.12	22.79	22.9	23.91	22.27	23.61	23.46	22.75	23.18
2021	29	2	22.86		22.75	22.94	22.57	22.48	23.74	22.1	23.43	23.36	22.51	23.04
2021	29	3	22.79		22.64	22.76	22.4	22.15	23.51	21.9	23.24	23.21	22.45	22.91
2021	29	4	22.77		22.55	22.65	22.19	21.98	23.35	21.7	23.02	23.12	22.46	22.77
2021	29	5	22.88		22.44	22.59	22.12	21.85	23.21	21.53	22.83	23.13	22.48	22.62
2021	29	6	23.05		22.54	22.83	22.44	21.9	23.23	21.64	23.12	23.49	22.63	22.77
2021	29	7	23.49		23.07	23.62	23.5	22.57	23.73	22.31	24	24.15	22.92	23.78
2021	29	8	23.8		23.5	24.37	24.12	23.11	24.14	22.88	24.85	24.47	23.2	25.34
2021	29	9	24.26		24.03	25.38	25.41	23.65	24.91	23.72	26.4	25.75	23.78	26.74
2021	29	10	24.89		24.89	26.52	26.92	24.04	25.65	24.76	27.51	26.77	24.44	27.76
2021	29	11	25.38		25.94	27.58	27.81	24.21	25.93	25.86	28.05	27.24	25.08	28.44
2021	29	12	25.89		26.8	28.25	28.36	24.24	26.07	26.58	28.17	27.43	25.53	28.75
2021	29	13	26.19		27.28	28.48	28.56	24.09	25.97	26.86	28.11	27.4	25.61	28.71
2021	29	14	26.18		27.23	28.36	28.41	23.95	25.71	26.73	27.9	27.12	25.32	28.34
2021	29	15	25.89		26.78	27.99	28.01	23.89	25.33	26.26	27.38	26.56	24.81	27.65
2021	29	16	25.38		26.23	27.37	27.4	23.78	24.87	25.57	26.52	25.76	24.19	26.78
2021	29	17	24.69		25.48	26.37	26.22	23.47	24.24	24.75	25.42	24.93	23.7	25.92
2021	29	18	24.01		25.11	25.23	25.25	23.08	23.58	24.08	24.55	24.31	23.37	25.27
2021	29	19	23.7		24.76	24.66	24.76	22.84	23.23	23.76	24.17	24.03	23.21	24.92
2021	29	20	23.52		24.4	24.4	24.4	22.64	22.99	23.54	23.88	23.8	23.11	24.56
2021	29	21	23.4		24.14	23.98	24.26	22.59	22.79	23.39	23.63	23.62	22.98	24.23
2021	29	22	23.37		23.97	23.64	24.05	22.48	22.6	23.29	23.39	23.44	22.84	23.99
2021	29	23	23.3		23.83	23.48	23.83	22.13	22.42	23.24	23.19	23.3	22.75	23.81
2021	30	0	23.23		23.65	23.37	23.6	21.81	22.15	23.27	23	23.2	22.69	23.57
2021	30	1	23.31		23.48	23.39	23.32	21.64	21.94	23.23	22.89	23.08	22.6	23.31
2021	30	2	23.43		23.37	23.44	23.25	21.53	21.84	23.14	22.84	22.99	22.48	23.12
2021	30	3	23.4		23.37	23.41	23.38	21.44	21.76	23.03	22.79	22.89	22.4	23.03
2021	30	4	23.25		23.4	23.38	23.53	21.37	21.62	22.95	22.69	22.83	22.37	23.05
2021	30	5	23.05		23.37	23.34	23.73	21.22	21.55	22.81	22.63	22.73	22.37	23.16
2021	30	6	23.08		23.47	23.42	23.83	21.34	21.74	22.76	22.86	22.93	22.63	23.37
2021	30	7	23.69		23.9	24.23	24.32	22.19	22.65	23.34	23.66	23.66	23.54	23.83
2021	30	8	24.36		24.18	25.66	25.12	22.67	23.34	24.01	24.4	24.25	24.5	24.27
2021	30	9	25.59		24.46	26.8	26.29	23.05	24.11	25.02	25.53	24.87	26.05	25.19
2021	30	10	26.9		24.73	27.71	26.57	23.33	24.9	26.12	26.5	25.44	27.12	26.41
2021	30	11	27.92		24.9	28.36	27.11	24.07	25.58	26.78	27.06	25.83	27.78	27.27
2021	30	12	28.26		25.03	28.66	27.31	25.36	25.87	27.05	27.26	25.84	28.17	27.9
2021	30	13	28.34		25.24	28.7	27.27	26.08	25.85	26.83	27.19	25.85	28.17	28.22
2021	30	14	28.05		25.31	28.44	27.76	26.21	25.7	26.46	26.93	25.71	27.56	28.14
2021	30	15	27.27		25.23	27.88	27.25	25.98	25.47	25.9	26.48	25.37	26.73	27.74
2021	30	16	26.27		24.99	27.15	26.55	25.51	24.98	25.33	25.87	24.92	26.07	27.26
2021	30	17	25.45		24.56	26.1	25.71	24.75	24.39	24.65	25.17	24.4	25.23	26.4
2021	30	18	24.88		24.05	25.06	24.77	23.58	24.1	24.02	24.49	24.12	24.8	25.76
2021	30	19	24.78		23.79	24.55	24.29	23.02	23.73	23.65	24.19	24.13	24.46	25.3
2021	30	20	24.92		23.66	24.24	24.14	22.76	23.44	23.48	23.97	24.11	24.06	24.8
2021	30	21	24.93		23.55	24	24.03	22.57	23.3	23.38	23.77	24.07	23.73	24.43
2021	30	22	24.74		23.48	23.82	23.92	22.37	23.3	23.28	23.58	23.87	23.55	24.11
2021	30	23	24.48		23.33	23.69	23.83	22.15	23.21	23.19	23.4	23.48	23.57	23.85
2021	31	0	24.14		23.15		23.73		23.02	23.12		23.1		23.65
2021	31	1	23.88		23.01		23.64		22.9	23.14		22.83		23.51
2021	31	2	23.66		22.88		23.59		22.83	23.15		22.68		23.37

2021	31	3	23.5		22.78		23.48		22.79	23.05		22.57		23.29
2021	31	4	23.32		22.73		23.35		22.72	22.89		22.4		23.18
2021	31	5	23.12		22.69		23.26		22.65	22.73		22.35		23.12
2021	31	6	23.08		22.87		23.38		22.67	22.75		22.6		23.3
2021	31	7	23.45		23.53		24.3		22.95	23.3		23.15		23.94
2021	31	8	23.85		24.09		24.96		23.19	23.59		23.72		24.4
2021	31	9	24.33		24.54		25.42		23.54	24.66		25.34		25.54
2021	31	10	25.01		25.17		25.93		24.51	25.83		26.29		26.51
2021	31	11	25.75		25.9		26.26		25.26	26.48		26.86		27.16
2021	31	12	26.2		26.37		26.45		25.69	26.82		27.16		27.37
2021	31	13	26.31		26.47		26.68		25.88	26.94		27.21		27.5
2021	31	14	26.08		26.19		26.65		25.83	26.83		27.05		27.26
2021	31	15	25.74		25.71		26.37		25.69	26.44		26.76		26.49
2021	31	16	25.3		25.15		25.84		25.27	25.8		26.3		25.57
2021	31	17	24.79		24.64		25.26		24.51	24.87		25.58		25.15
2021	31	18	24.34		24.44		24.76		23.83	23.99		24.66		24.64
2021	31	19	24.12		24.29		24.54		23.57	23.57		24.19		24.27
2021	31	20	23.96		24.12		24.4		23.41	23.3		23.88		24.01
2021	31	21	23.84		23.96		24.26		23.21	23.05		23.74		23.81
2021	31	22	23.72		23.86		24.05		23.08	22.77		23.75		23.72
2021	31	23	23.55		23.73		23.86		22.94	22.59		23.77		23.69

WIND SPEED TAHUN 2021 (PERJAM)

YEAR	DY (tgl)	HR (jam)	Wind Speed 50 mtr											
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2021	1	0	2.54	2.06	0.67	0.47	2.29	0.8	2.24	1.37	1.63	2.74	1.3	0.87
2021	1	1	2.28	1.82	0.25	0.89	2.36	0.91	1.93	1.44	1.29	2.56	1.2	0.82
2021	1	2	1.98	1.77	0.32	1.19	2.5	0.91	1.58	1.62	0.99	2.26	1.28	1.59
2021	1	3	1.95	1.52	0.83	1.37	2.68	0.97	1.13	1.7	0.77	1.51	1.64	2.17
2021	1	4	2.07	1.13	1.38	1.53	2.83	1.05	0.78	1.96	0.57	0.5	1.98	2.26
2021	1	5	2.22	0.87	1.6	1.47	2.85	1.06	0.33	2.1	0.51	0.62	1.96	1.97
2021	1	6	2.22	0.81	1.63	1.27	2.67	0.91	0.43	2.02	0.64	0.48	1.72	1.76
2021	1	7	1.94	0.67	1.51	0.9	1.98	0.68	0.67	1.95	0.8	0.36	1.31	1.3
2021	1	8	1.48	0.78	1.28	0.46	1.76	0.55	0.31	1.49	0.99	1.07	1	1.03
2021	1	9	1.23	1.06	1.35	0.45	1.69	0.9	0.39	1.36	1.15	1.66	0.61	1.11
2021	1	10	1.08	1.09	1.41	0.43	1.75	1.03	0.54	1.03	1.25	1.45	0.39	1.2
2021	1	11	1.11	0.95	1.46	0.39	1.97	0.94	0.72	0.82	1.26	1.17	0.37	1.26
2021	1	12	1.17	0.82	1.3	0.38	2.19	0.7	0.88	0.65	1.29	1	0.27	1.39
2021	1	13	1.2	0.82	0.95	0.3	2.34	0.44	0.83	0.42	1.29	1.03	0.24	1.33
2021	1	14	1.22	0.85	0.67	0.69	2.48	0.15	0.65	0.4	1.35	1.19	0.35	1.11
2021	1	15	1.17	0.73	0.34	0.9	2.56	0.19	0.52	0.78	1.56	1.24	0.5	0.94
2021	1	16	1.14	0.6	0.72	0.77	2.33	0.46	0.62	1.18	1.7	1.08	0.82	0.75
2021	1	17	1.45	0.62	1.69	1.04	2.33	0.61	0.85	1.35	1.75	1.16	1.33	0.72
2021	1	18	2.1	0.96	2.35	1.73	2.75	0.93	1.25	1.95	2.04	1.55	1.92	1.07
2021	1	19	2.44	1.06	2.4	2.14	2.78	1.28	1.4	2.21	2.15	2.16	2.15	1.34
2021	1	20	2.49	0.86	2.35	2.41	2.79	1.5	1.43	2.29	2.25	2.82	2.29	1.38
2021	1	21	2.46	0.62	2.17	2.53	2.71	1.44	1.41	2.02	2.15	2.82	2.35	1.51
2021	1	22	2.5	0.62	1.74	2.48	2.55	1.18	1.34	1.77	1.92	2.51	2.53	1.73
2021	1	23	2.48	0.87	1.74	2.12	2.34	0.88	1.02	1.5	1.6	2.44	2.36	1.94
2021	2	0	2.3	1.06	2.15	1.66	2.13	1.01	0.5	1.03	1.26	2.59	1.91	2.37
2021	2	1	2.2	1.16	2.43	1.12	2.16	1.4	0.18	0.57	0.98	2.8	1.43	2.83
2021	2	2	2.17	1.25	2.43	0.53	2.43	2.02	0.54	0.15	0.8	3.01	1.29	3.14
2021	2	3	2.1	1.27	2.24	0.08	2.53	2.34	0.86	0.29	0.66	3.15	1.33	3.25
2021	2	4	2.01	1.14	1.66	0.46	2.44	2.58	1.11	1	0.65	3.13	1.26	3.05
2021	2	5	2.07	0.65	1.02	0.8	2.48	2.53	1.45	1.26	0.62	2.73	0.86	2.76
2021	2	6	2.04	0.08	0.52	1.37	2.36	2.34	1.61	0.95	0.62	2.22	0.56	2.37
2021	2	7	1.67	0.44	0.34	1.77	1.76	1.59	1.23	0.64	0.71	1.32	0.59	1.84
2021	2	8	1.44	0.56	0.84	1.55	1.96	1.35	0.95	0.64	1.1	0.93	0.67	1.68
2021	2	9	1.53	0.73	1.2	1.5	1.69	1.3	1.19	1.11	1.43	0.76	0.69	1.53
2021	2	10	1.46	0.82	1.38	0.94	1.51	1.31	1.15	1.21	1.31	0.48	0.67	1.37
2021	2	11	1.26	0.77	1.49	0.16	1.54	1.3	0.81	1.08	1.26	0.44	0.66	1.36
2021	2	12	0.95	0.62	1.55	0.55	1.74	1.34	0.66	1.13	1.35	0.4	0.81	1.44
2021	2	13	0.76	0.43	1.46	0.6	1.96	1.47	0.61	1.3	1.32	0.38	1.11	1.56
2021	2	14	0.67	0.22	1.31	0.52	2.16	1.7	0.58	1.44	1.33	0.41	1.39	1.57
2021	2	15	0.63	0.42	1.29	0.53	2.3	1.96	0.61	1.6	1.34	0.37	1.61	1.37
2021	2	16	0.67	0.46	1.55	0.56	2.14	2.07	0.67	1.57	1.36	0.31	1.85	1.12
2021	2	17	1.18	0.36	1.91	1.09	2.01	2.07	0.96	1.85	1.62	0.43	2.21	0.85
2021	2	18	1.87	0.29	2.5	1.73	2.43	2.25	1.38	2.01	2.24	1.13	2.51	0.73
2021	2	19	2.25	0.34	2.6	2.06	2.57	2.54	1.58	2.13	2.45	1.6	2.54	1.07
2021	2	20	2.45	0.63	2.4	2.38	2.64	2.53	1.66	2.18	2.36	1.62	2.53	1.53
2021	2	21	2.48	0.86	2.11	2.6	2.68	2.45	1.75	2.28	2.15	1.53	2.56	1.88
2021	2	22	2.52	0.92	1.88	2.58	2.68	2.41	1.91	2.01	1.8	1.42	2.48	2.09
2021	2	23	2.45	0.92	1.7	2.18	2.65	2.33	2.06	1.03	1.64	1.18	2.36	1.9
2021	3	0	2.22	0.93	1.54	1.65	2.66	2.24	2.24	0.57	1.59	0.85	2.36	1.71
2021	3	1	2.07	0.92	1.31	1.16	2.68	2.17	2.33	0.83	1.6	0.55	2.24	1.53
2021	3	2	1.93	0.81	1.16	0.71	2.67	2.19	2.23	0.86	1.67	0.63	2.1	1.27
2021	3	3	1.7	0.75	1.07	0.43	2.53	2.23	2.03	0.96	1.72	1.04	2.02	1.08
2021	3	4	1.7	0.99	0.95	0.53	2.44	2.15	1.79	1.17	1.83	1.4	1.92	1.02
2021	3	5	1.9	1.23	0.6	0.58	2.2	1.93	1.57	1.55	1.92	1.69	1.84	0.95
2021	3	6	2	1.3	0.37	0.62	1.88	1.59	1.36	1.8	1.79	1.91	1.71	0.83
2021	3	7	1.77	1.28	0.52	0.63	1.25	1.1	1.34	1.41	1.4	1.52	1.29	0.73
2021	3	8	1.3	0.97	0.82	0.87	1.16	0.83	1.28	1.24	0.88	1.41	1.11	0.62
2021	3	9	1.19	0.51	1.03	1.06	1.24	0.97	1.13	1.13	0.72	1.63	1.28	0.88
2021	3	10	1.07	0.57	1.11	1.06	1.26	1.04	1.26	0.86	0.8	2.02	1.18	1.12
2021	3	11	0.99	0.64	1.23	1.18	0.99	1.07	1.36	0.72	0.77	2.28	1.15	1.27
2021	3	12	1.04	0.71	1.18	1.24	0.7	1.14	1.4	0.71	0.61	2.38	1.15	1.53
2021	3	13	1.17	0.69	0.96	1.09	0.77	1.27	1.43	0.74	0.45	2.29	1.23	1.84
2021	3	14	1.33	0.58	0.74	0.65	1.01	1.42	1.48	0.87	0.3	1.99	1.33	2.02
2021	3	15	1.45	0.53	0.65	0.43	1.19	1.57	1.32	0.92	0.5	1.57	1.39	1.76
2021	3	16	1.39	0.38	0.65	0.55	1.48	1.66	1.23	0.82	0.9	0.93	1.36	1.5
2021	3	17	1.73	0.54	1.13	0.73	2.01	1.87	1.56	1.06	1.21	0.5	1.49	1.44
2021	3	18	2.43	0.97	1.96	1.3	2.65	2.31	1.74	1.71	2.03	1.23	1.68	1.06
2021	3	19	2.62	1.35	2.3	1.47	2.7	2.32	1.71	1.77	2.29	1.72	1.66	1.11
2021	3	20	2.6	1.67	2.35	1.45	2.61	2.25	1.69	1.94	2.2	1.57	1.66	1.82
2021	3	21	2.51	1.78	2.26	1.48	2.5	2.33	1.71	2.21	2.1	0.97	1.71	2.25
2021	3	22	2.41	1.73	2.1	1.63	2.23	2.25	1.89	1.99	1.95	0.64	1.76	2.11
2021	3	23	2.38	1.52	1.78	1.79	1.81	2.15	1.93	1.64	1.7	0.3	1.86	1.29
2021	4	0	2.45	1.32	1.24	1.77	1.63	2.12	1.89	1.33	1.35	0.1	1.97	0.36
2021	4	1	2.53	1.26	0.67	1.69	1.72	2.21	1.71	1.23	0.95	0.18	1.98	0.81

2021	4	2	2.58	1.49	1.29	1.53	2.12	2.41	1.53	1.27	0.67	0.36	2	1.42
2021	4	3	2.65	1.96	2.07	1.3	2.56	2.49	1.54	1.14	0.63	0.59	2.1	1.82
2021	4	4	2.72	2.28	2.2	1	2.76	2.66	1.76	0.94	0.73	0.8	2.21	2.08
2021	4	5	2.66	2.52	2.09	0.52	2.33	2.75	2	0.84	0.91	1.06	2.16	1.99
2021	4	6	2.52	2.59	1.64	0.6	1.67	2.63	2.06	0.51	1.13	1.29	1.99	1.81
2021	4	7	1.95	2.21	1.13	0.59	0.76	2.14	1.65	0.09	0.99	1.35	1.6	1.47
2021	4	8	1.29	1.58	0.92	0.46	0.88	1.7	1.67	0.2	0.79	1.51	1.61	0.99
2021	4	9	1.11	1.36	1.06	0.52	1.04	1.86	1.49	0.53	0.85	1.74	1.66	1.04
2021	4	10	1.01	1.32	0.96	0.66	0.82	1.94	1.27	0.82	0.9	1.77	1.47	1.15
2021	4	11	1.02	1.06	1	0.95	0.54	1.93	1.02	0.66	0.72	1.66	1.24	1.17
2021	4	12	0.98	0.92	1.02	1.24	0.9	2.1	1.03	0.57	0.57	1.6	1.09	0.92
2021	4	13	0.99	0.88	1.01	1.45	1.47	2.39	1.24	0.73	0.59	1.45	1.04	0.68
2021	4	14	1.05	1	0.99	1.58	1.81	2.55	1.54	0.88	0.67	1.29	1.12	0.66
2021	4	15	1.14	1.05	0.92	1.6	1.97	2.55	1.71	0.91	0.92	1.23	1.28	0.78
2021	4	16	1.13	0.98	0.98	1.48	2.02	2.26	1.84	1	1.22	1.28	1.41	0.79
2021	4	17	1.26	1.17	1.39	1.74	2.13	2.09	1.93	1.51	1.82	1.12	1.8	0.92
2021	4	18	1.88	1.67	2.05	2.34	2.63	2.46	2.31	2.06	2.71	1.02	2.18	1.26
2021	4	19	2.32	1.82	2.43	2.29	2.74	2.69	2.59	2.43	2.78	0.96	2.25	1.29
2021	4	20	2.51	1.78	2.67	1.99	2.84	2.72	2.44	2.56	2.54	1.2	2.29	1.15
2021	4	21	2.59	1.81	2.73	2.29	2.83	2.59	2.16	2.36	2.36	1.62	2.35	1.03
2021	4	22	2.62	1.9	2.67	2.28	2.76	2.45	2.03	2.24	2.03	1.91	2.44	1.04
2021	4	23	2.25	2.1	2.3	2.3	2.77	2.39	2.07	2.19	1.6	2.26	2.26	1.18
2021	5	0	1.83	2.15	2.02	2.36	2.72	2.26	2.05	2.08	1.46	2.61	2.09	1.53
2021	5	1	1.45	2.06	1.92	2.28	2.63	2.07	2.04	2.19	2.02	2.72	2.17	1.84
2021	5	2	1.04	2.09	1.84	2.17	2.61	1.82	2.19	2.3	2.48	2.76	2.15	2.04
2021	5	3	0.81	2.22	1.75	1.93	2.7	1.69	2.31	2.32	2.18	2.78	2.31	2.21
2021	5	4	0.68	2.26	1.59	1.67	2.89	1.78	2.26	2.37	1.26	2.82	2.33	2.37
2021	5	5	0.64	2.15	1.29	1.49	2.93	1.6	1.99	2.31	0.51	2.71	2.06	2.29
2021	5	6	0.81	1.87	0.99	1.23	2.88	1.33	1.67	2.26	1.1	2.42	1.77	2.06
2021	5	7	0.99	1.31	0.53	0.69	2.46	1.04	1.22	1.7	0.97	1.91	1.3	1.44
2021	5	8	0.93	0.63	0.53	0.51	1.84	1.18	0.99	1.26	0.74	1.69	1.02	1
2021	5	9	1.05	0.1	0.84	0.56	1.6	1.41	0.86	1.08	0.61	1.82	1.01	0.88
2021	5	10	1.09	0.48	0.81	0.57	1.3	1.48	0.78	1	0.46	1.75	0.95	0.9
2021	5	11	0.8	0.87	0.78	0.59	1.65	1.6	0.87	0.95	0.09	1.77	0.77	1.07
2021	5	12	0.47	1.03	0.86	0.48	2.07	1.83	1.38	0.81	0.52	1.88	0.52	1.2
2021	5	13	0.62	0.96	0.74	0.51	1.82	2.05	1.95	0.84	0.86	1.96	0.31	1.06
2021	5	14	0.76	1.06	0.44	0.72	1.72	2.23	2.04	1.12	1.15	1.83	0.1	1.04
2021	5	15	0.51	1.36	0.59	0.93	1.86	2.27	1.59	1.36	1.44	1.6	0.1	1.05
2021	5	16	0.17	1.52	0.83	1.18	1.84	2.18	1.15	1.33	1.44	1.35	0.26	1.07
2021	5	17	0.41	1.81	1.15	1.82	2.11	2.18	2.06	1.44	1.42	1.11	0.67	1.47
2021	5	18	0.5	2.14	1.54	2.4	2.6	2.4	2.84	1.63	1.8	1.25	0.95	1.92
2021	5	19	0.54	2.3	1.58	2.57	2.86	2.47	2.59	1.46	1.97	1.27	1.16	2.01
2021	5	20	0.45	2.36	1.84	2.6	3.01	2.49	2.55	1.25	2.16	0.86	1.4	1.96
2021	5	21	0.46	2.34	2.27	2.67	2.88	2.52	2.29	1.05	2.41	0.46	1.69	1.88
2021	5	22	0.61	2.35	2.42	2.7	2.77	2.39	1.96	0.77	2.56	0.52	1.88	1.97
2021	5	23	0.84	2.39	2.72	2.56	2.38	2.39	1.56	0.59	2.56	0.62	1.97	2.28
2021	6	0	1.04	2.41	2.32	2.33	2.09	2.38	1.55	0.76	2.33	0.81	1.93	2.52
2021	6	1	1.1	2.21	1.89	2.07	2.18	2.47	2.34	1.1	2.33	0.94	1.92	2.63
2021	6	2	1.02	1.76	1.6	1.81	2.26	2.43	2.83	1.29	2.17	1.2	1.92	2.51
2021	6	3	0.86	1.31	1.45	1.61	2.3	2.2	2.38	1.29	2.05	1.52	1.84	2.19
2021	6	4	0.52	1.06	1.29	1.47	2.31	2.11	2.17	1.26	1.83	1.65	1.65	1.85
2021	6	5	0.28	0.84	1.01	1.36	2.22	2.03	2.25	1.03	1.6	1.67	1.51	1.55
2021	6	6	0.87	0.67	0.97	1.45	2.17	1.71	1.85	0.46	1.28	1.71	1.33	1.37
2021	6	7	1.09	0.47	1.14	1.37	1.85	1.04	1.23	0.13	0.73	1.36	0.99	1.24
2021	6	8	0.76	0.28	1.24	0.99	1.78	0.94	0.92	0.44	0.56	1.23	0.66	0.78
2021	6	9	0.47	0.24	1.3	1.11	1.93	0.98	0.87	0.47	0.8	1.39	0.76	0.79
2021	6	10	0.3	0.42	1.2	1.2	2.08	1.03	0.78	0.81	0.99	1.48	0.84	1.19
2021	6	11	0.63	0.55	0.92	1.07	2.05	1.06	0.75	0.76	0.96	1.4	0.86	1.67
2021	6	12	0.67	0.59	0.72	0.73	1.89	1.21	0.82	0.98	0.97	1.26	0.81	2.05
2021	6	13	0.53	0.44	0.64	0.51	1.72	1.42	0.85	1.12	1.02	1.06	0.75	2.15
2021	6	14	0.33	0.21	0.77	0.6	1.54	1.65	0.66	1.2	1.01	0.87	0.75	2.12
2021	6	15	0.15	0.28	0.92	0.75	1.37	1.88	0.29	1.26	0.97	0.6	0.74	2.03
2021	6	16	0.11	0.35	0.8	0.91	1.35	1.89	0.29	1.19	0.96	0.27	0.74	1.81
2021	6	17	0.25	0.57	1.24	1.13	1.86	1.97	0.53	1.51	0.83	0.28	1.29	1.75
2021	6	18	0.48	0.79	1.83	1.68	2.33	2.39	0.96	2.13	0.85	1.02	2.21	2.13
2021	6	19	0.53	0.99	2.04	1.91	2.55	2.5	1.41	2.44	0.73	1.74	2.75	2.39
2021	6	20	0.63	1.25	2	1.92	2.69	2.37	1.78	2.57	0.5	2.18	2.87	2.61
2021	6	21	0.73	1.56	1.87	1.82	2.59	1.92	2	2.46	0.59	1.98	2.68	2.75
2021	6	22	0.65	1.8	1.78	1.74	2.42	1.44	2.18	2.52	0.9	1.75	2.48	2.82
2021	6	23	0.39	1.79	1.65	1.62	2.01	1.33	2.34	2.5	0.81	1.56	2.29	2.84
2021	7	0	0.42	1.62	1.63	1.44	1.67	1.36	2.35	2.45	0.42	1.36	2.03	2.77
2021	7	1	0.69	1.46	1.59	1.24	1.69	1.3	2.27	2.35	0.16	1.16	1.66	2.72
2021	7	2	0.92	1.39	1.49	1.08	1.98	1.19	2.25	2.19	0.36	1.07	1.37	2.66
2021	7	3	1.03	1.61	1.37	0.95	2.05	1.07	2.35	2.11	0.57	1.06	1.19	2.53
2021	7	4	1.01	1.93	1.34	0.73	1.93	1.1	2.4	2.11	0.6	1.2	1.17	2.43
2021	7	5	1.04	2.15	1.37	0.37	1.64	1.19	2.29	2.06	0.56	1.28	1.24	2.29
2021	7	6	1.12	2.09	1.38	0.23	1.48	1.25	2.08	1.66	0.66	1.38	1.23	2.1
2021	7	7	0.97	1.74	1.16	0.62	1.25	1.1	1.48	0.74	0.79	1.09	0.97	1.47
2021	7	8	0.98	1.32	0.75	0.76	0.81	1.09	1.33	0.17	1.41	1	1.17	1.47
2021	7	9	1.17	1.13	0.62	1.09	0.54	0.99	1.56	0.85	1.67	0.89	1.34	2.07
2021	7	10	1.32	0.78	0.59	1.35	0.13	0.98	1.68	1.12	1.82	0.85	1.16	2.5

2021	7	11	1.36	0.39	0.75	1.3	0.12	1.01	1.79	1.35	1.77	0.81	0.91	2.9
2021	7	12	1.28	0.28	0.94	1.3	0.26	1.24	1.77	1.68	1.78	0.89	0.86	3.09
2021	7	13	1.21	0.55	0.92	1.1	0.44	1.59	1.74	1.73	1.8	1.03	0.95	3.06
2021	7	14	1.1	0.7	0.71	0.84	0.54	1.95	1.76	1.7	1.78	1.24	1.14	2.89
2021	7	15	0.93	0.72	0.42	0.66	0.51	2.18	1.99	1.75	1.72	1.46	1.4	2.43
2021	7	16	0.9	0.68	0.24	0.62	0.48	2.2	2.01	2.01	1.8	1.46	1.58	1.98
2021	7	17	1.23	0.69	0.36	0.93	0.66	2.12	2.09	2.2	1.94	1.51	1.93	1.99
2021	7	18	1.76	0.7	0.94	1.37	0.83	2.24	2.47	2.41	2.39	1.91	2.45	2.28
2021	7	19	2.02	0.35	1.31	1.55	0.46	2.28	2.39	2.56	2.57	2.15	2.53	2.36
2021	7	20	1.98	0.27	1.33	1.59	0.97	2.17	2.18	2.71	2.56	2.05	2.55	2.35
2021	7	21	1.79	0.81	1.06	1.68	2	2.15	1.96	2.69	2.62	1.96	2.47	2.38
2021	7	22	1.33	1.21	0.58	1.74	2.5	2.13	1.69	2.68	2.74	1.93	2.27	2.45
2021	7	23	0.72	1.18	0.11	1.73	2.49	2.09	1.46	2.64	3.05	2.03	2.06	2.5
2021	8	0	0.24	0.84	0.52	1.68	2.29	1.95	1.4	2.54	3.28	1.95	1.82	2.55
2021	8	1	0.53	0.54	1.03	1.77	2.06	1.82	1.61	2.52	3.2	1.68	1.66	2.5
2021	8	2	0.86	0.15	1.54	1.85	1.81	1.75	2	2.55	3.05	1.44	1.53	2.34
2021	8	3	1.2	0.57	2.04	1.83	1.56	1.86	2.33	2.49	2.93	1.32	1.41	2.07
2021	8	4	1.44	0.92	2.57	1.74	1.29	2.04	2.29	2.45	2.74	1.24	1.27	1.84
2021	8	5	1.53	1.09	2.87	1.54	1.23	2.02	2.07	2.36	2.29	1.09	1.04	1.79
2021	8	6	1.47	1.26	2.75	1.49	1.51	1.87	1.81	2.17	1.94	0.92	0.75	1.85
2021	8	7	1.26	1.23	2.11	1.14	1.61	1.4	1.22	1.57	1.61	0.63	0.43	1.46
2021	8	8	1.15	1.26	1.84	1.01	1.4	1.09	0.72	1.37	1.82	0.73	0.3	1.19
2021	8	9	1.27	1.35	1.43	1.32	1.54	0.92	0.54	1.35	1.94	0.89	0.25	1.23
2021	8	10	1.17	1.46	0.99	1.75	1.84	0.74	0.53	1.22	1.81	1.02	0.24	1.2
2021	8	11	1.09	1.51	0.86	2.05	1.86	0.69	0.42	1.05	1.56	0.83	0.36	1.41
2021	8	12	1.13	1.5	0.91	2.17	1.61	0.7	0.27	1.03	1.35	0.66	0.56	1.74
2021	8	13	1.19	1.39	0.95	1.95	1.35	0.79	0.23	1.19	1.19	0.61	0.61	1.9
2021	8	14	1.03	1.27	0.89	1.35	1.13	0.93	0.47	1.59	1.01	0.55	0.66	1.9
2021	8	15	0.81	0.86	0.69	0.88	0.84	1.23	0.74	2.01	0.78	0.66	0.82	1.62
2021	8	16	0.88	0.78	0.44	0.9	0.6	1.46	0.99	2.07	0.66	0.84	0.88	1.31
2021	8	17	1.18	1.34	0.27	1	0.58	1.63	1.14	2.23	0.86	1.04	1.07	1.19
2021	8	18	1.47	1.77	0.5	1.59	1.08	2.17	1.5	2.5	1.16	1.43	1.43	1.52
2021	8	19	1.47	1.94	0.82	2.05	1.67	2.45	1.79	2.29	1.29	1.57	1.71	1.8
2021	8	20	1.42	1.93	1.09	2.07	1.95	2.55	1.88	2.39	1.26	1.41	2.11	1.86
2021	8	21	1.52	1.71	1.42	2.05	2.19	2.65	1.63	2.39	1.15	1.04	2.36	1.7
2021	8	22	1.77	1.31	1.75	2.04	2.46	2.69	1.31	2.31	1.1	0.34	2.57	1.51
2021	8	23	1.86	0.95	1.94	1.96	2.44	2.57	1.07	2.12	1.23	0.98	2.57	1.34
2021	9	0	1.77	0.54	2.17	1.88	2.09	2.45	0.74	1.91	1.47	1.82	2.43	1.13
2021	9	1	1.62	0.21	2.42	1.85	1.59	2.55	0.81	1.67	1.61	2.2	2.32	1.11
2021	9	2	1.51	0.56	2.44	1.77	1.3	2.63	0.86	1.59	1.69	2.2	2.15	1.28
2021	9	3	1.44	0.82	2.39	1.73	1.3	2.6	1.08	1.46	1.77	2.05	1.96	1.52
2021	9	4	1.35	1	2.3	1.9	1.46	2.58	1.38	1.21	1.75	1.83	2	1.62
2021	9	5	1.52	1.4	2.15	2.01	1.52	2.41	1.55	1.24	1.74	1.64	2.07	1.56
2021	9	6	1.72	1.82	1.96	2.02	1.54	2.11	1.5	1.27	1.76	1.47	2.21	1.47
2021	9	7	1.51	1.76	1.5	1.57	1.43	1.61	1.33	1.25	1.47	0.94	2.02	1.21
2021	9	8	1.03	1.34	1.29	1.24	1.1	1.5	1	1.14	1.54	0.71	1.73	0.97
2021	9	9	0.75	1.38	1.27	1.58	0.98	1.22	1.04	1.26	1.78	0.75	2.03	0.95
2021	9	10	0.8	1.27	1.1	1.85	0.72	0.88	1.03	1.29	1.59	0.77	1.93	1.23
2021	9	11	0.84	1.18	0.92	1.78	0.54	0.78	0.91	1.23	1.19	0.68	2.07	1.7
2021	9	12	0.74	1.11	0.8	1.53	0.59	0.89	0.91	1.26	0.89	0.71	2.38	1.96
2021	9	13	0.68	1.1	0.81	1.39	0.57	1.1	0.91	1.37	0.91	0.74	2.51	2.11
2021	9	14	0.75	1.18	0.85	1.24	0.44	1.43	0.89	1.53	0.84	0.76	2.33	2.1
2021	9	15	1.11	0.99	0.83	1.03	0.19	1.83	0.95	1.76	0.62	0.84	2.03	1.87
2021	9	16	1.4	0.74	0.68	0.8	0.15	1.99	1.19	1.85	0.88	0.96	1.68	1.47
2021	9	17	1.76	0.94	0.84	1.04	0.36	2.19	1.58	1.92	1.29	1.3	1.66	1.33
2021	9	18	2.31	0.97	1.34	1.78	0.91	2.51	2.06	2	1.73	2.14	2.01	1.48
2021	9	19	2.65	0.89	1.68	2.2	1.44	2.52	2.26	2.17	2.09	2.53	2.02	1.46
2021	9	20	2.73	1.24	1.82	2.52	1.68	2.54	2.35	1.97	2.45	2.52	1.89	1.54
2021	9	21	2.7	1.7	1.75	2.77	1.94	2.54	2.31	2.13	2.58	2.32	1.72	1.67
2021	9	22	2.78	1.87	1.65	3.02	2.19	2.43	2.11	2.32	2.7	1.98	1.52	1.8
2021	9	23	2.75	1.53	1.53	3.28	2.32	2.43	1.92	2.44	2.49	1.59	1.29	1.61
2021	10	0	2.69	0.85	1.38	3.52	2.34	2.32	1.84	2.4	2.47	0.95	1.28	1.56
2021	10	1	2.79	0.52	1.29	3.59	2.16	2.17	1.66	2.43	2.44	0.55	1.45	1.61
2021	10	2	2.72	0.69	1.32	3.35	1.75	2.27	1.41	2.19	2.54	0.77	1.65	1.88
2021	10	3	2.73	0.87	1.37	3.24	1.34	2.26	1.37	2.31	2.58	0.97	1.68	2.29
2021	10	4	2.65	0.93	1.43	3.23	0.98	2.27	1.47	2.41	2.63	1.14	1.57	2.38
2021	10	5	2.54	0.89	1.32	3.12	0.56	2.19	1.49	2.17	2.73	1.09	1.4	2.42
2021	10	6	2.4	0.9	1.06	3.01	0.31	2.07	1.33	1.61	2.62	0.93	1.14	2.28
2021	10	7	1.64	0.98	0.79	2.25	0.44	1.65	1.16	1.01	2.07	0.85	0.7	1.81
2021	10	8	1.27	0.64	0.53	2.09	0.8	1.46	0.9	1.25	1.91	0.82	0.86	1.15
2021	10	9	1.26	0.57	0.65	2.33	0.9	1.18	1.26	1.3	2.18	0.63	0.91	1.1
2021	10	10	1.12	0.51	1.07	2.45	0.81	0.99	1.35	1.13	2.42	0.51	0.9	0.99
2021	10	11	1.01	0.63	1.07	2.64	0.65	0.69	1.5	0.92	2.47	0.59	0.91	0.85
2021	10	12	0.91	0.69	1.06	2.99	0.78	0.53	1.71	0.77	2.43	0.55	0.98	0.84
2021	10	13	0.75	0.71	1.06	3.18	1.16	0.54	1.92	0.71	2.41	0.49	1.11	0.97
2021	10	14	0.63	0.81	1.06	2.87	1.6	0.74	2.05	0.73	2.4	0.43	1.34	1.18
2021	10	15	0.59	0.89	0.98	2.37	1.85	1.1	2.16	0.73	2.39	0.42	1.66	1.25
2021	10	16	0.58	0.94	0.59	2.1	1.94	1.34	2.11	0.73	2.18	0.38	1.79	0.97
2021	10	17	0.86	0.92	0.43	2.03	2.33	1.56	2.22	0.96	2.1	0.59	1.93	0.83
2021	10	18	1.65	1.05	0.54	2.23	2.75	2.13	2.59	1.42	2.42	1.03	2.04	0.98
2021	10	19	2.17	1.32	0.69	2.25	2.94	2.47	2.7	1.63	2.43	1.35	1.9	1.47

2021	10	20	2.4	1.55	0.86	2.12	2.86	2.56	2.67	1.61	2.37	1.39	1.68	2.12
2021	10	21	2.4	1.63	0.96	2.02	2.55	2.24	2.36	1.47	2.48	1.35	1.52	2.45
2021	10	22	2.36	1.49	0.94	1.85	2.32	2.09	2.15	1.35	2.37	1.29	1.12	2.33
2021	10	23	2.31	1.24	0.58	1.47	2.55	1.98	1.89	1.37	2.45	1.43	0.83	1.92
2021	11	0	2.29	0.99	0.13	1.25	2.71	1.83	1.63	1.45	2.34	1.69	0.68	1.53
2021	11	1	2.38	0.85	0.59	1.28	2.6	1.86	1.37	1.61	2.03	1.9	0.68	1.18
2021	11	2	2.46	0.88	1.02	1.1	2.44	2.06	1.25	1.87	1.82	2.08	1.06	0.82
2021	11	3	2.37	1.11	1.39	0.8	2.46	2.37	1.24	2.29	1.98	2.16	1.36	1.16
2021	11	4	1.96	1.31	1.76	0.59	2.53	2.61	1.26	2.42	2.24	2.14	1.36	1.53
2021	11	5	1.75	1.48	1.91	0.51	2.42	2.64	1.31	2.14	2.19	1.95	1.36	1.92
2021	11	6	1.67	1.61	1.85	0.61	2.26	2.46	1.2	1.95	1.88	1.79	1.68	2
2021	11	7	1.41	1.61	1.47	0.62	1.48	1.94	0.95	1.66	1.44	1.53	1.75	1.83
2021	11	8	0.9	1.28	1.34	0.77	1.51	1.85	0.66	1.63	1.43	1.4	1.52	1.46
2021	11	9	0.74	1.15	1.43	1.16	1.57	1.81	1.02	1.93	1.53	1.73	1.58	1.53
2021	11	10	0.76	1.06	1.47	1.48	1.56	1.88	1.13	1.93	1.43	2.01	1.45	1.64
2021	11	11	0.88	0.94	1.29	1.66	1.59	1.68	0.84	1.78	1.27	2.3	1.31	1.53
2021	11	12	1.22	0.77	1.14	1.83	1.79	1.45	0.77	1.6	1.04	2.43	1.17	1.16
2021	11	13	1.42	0.67	1.01	1.91	2.06	1.18	0.75	1.45	0.82	2.36	1.07	0.73
2021	11	14	1.53	0.65	0.94	1.81	2.4	0.99	0.61	1.44	0.72	2.03	1.08	0.51
2021	11	15	1.33	0.84	0.98	1.47	2.75	0.7	0.37	1.54	0.58	1.6	1.27	0.67
2021	11	16	1.32	1.02	1.14	0.92	2.98	0.58	0.51	1.53	0.52	1.14	1.23	0.72
2021	11	17	1.75	1.27	1.49	0.49	3.2	0.62	0.4	1.64	0.88	0.83	1.62	1.03
2021	11	18	2.23	1.74	1.98	0.13	3.39	0.94	0.56	2.1	1.43	1.13	2.29	1.53
2021	11	19	2.4	1.85	2.15	0.39	3.12	1.11	1.08	2.32	1.77	1.46	2.54	1.92
2021	11	20	2.4	1.84	2.14	0.87	2.78	1.3	1.56	2.3	1.88	1.43	2.5	1.81
2021	11	21	2.17	1.84	2.22	1.23	2.63	1.24	1.46	2.23	1.71	1.19	2.29	1.57
2021	11	22	1.87	1.79	2.13	1.57	2.43	1.18	1.49	2.21	1.42	0.59	2.27	1.2
2021	11	23	1.51	1.52	1.86	1.77	2.36	1.12	1.37	2.09	1.16	0.22	2.26	0.4
2021	12	0	1.31	1.29	1.72	1.64	2.11	1.07	1.11	1.98	1.13	1.13	2.33	1.21
2021	12	1	1.08	1.17	1.89	1.33	1.9	0.95	0.94	1.88	1.19	1.96	2.31	1.88
2021	12	2	0.78	1.13	2.21	1.05	1.9	0.9	0.87	1.86	1.2	2.43	2.29	2.61
2021	12	3	0.6	1.08	2.53	0.95	1.57	1.02	0.99	1.86	1.16	2.73	2.2	3.3
2021	12	4	0.75	1.13	2.77	1.05	1.35	1.21	1.47	1.9	1.2	2.7	2.04	2.75
2021	12	5	1.07	1.51	2.76	1.13	1.6	1.16	1.82	1.77	1.14	2.4	1.98	2.32
2021	12	6	1.34	1.56	2.52	1.19	1.91	1.07	1.66	1.44	1.07	2.1	1.94	2.21
2021	12	7	1.52	1.3	1.88	1	1.64	0.91	1.45	1.04	1.03	1.58	1.56	1.58
2021	12	8	1.34	1.28	1.45	0.67	1.69	0.77	1.26	1.41	1.12	1.17	1.45	1.17
2021	12	9	1.35	1.08	1.68	0.48	1.78	1.07	1.52	1.58	1.06	1.01	1.49	0.73
2021	12	10	1.56	0.96	1.74	0.39	1.66	1.12	1.38	1.83	0.91	0.85	1.3	0.38
2021	12	11	1.63	0.86	1.96	0.58	1.39	1.08	1.42	2.07	0.95	0.78	1.18	0.47
2021	12	12	1.51	0.7	2.06	0.84	1.06	1.14	1.5	2.19	1.08	0.75	1.15	0.42
2021	12	13	1.33	0.6	2.02	1.05	0.81	1.34	1.45	2.18	1.26	0.66	1.18	0.44
2021	12	14	0.99	0.61	1.88	1.12	0.76	1.35	1.36	2.13	1.42	0.54	1.26	0.81
2021	12	15	0.65	0.7	1.44	1.06	0.92	0.94	1.17	2.09	1.59	0.48	1.41	1.14
2021	12	16	0.47	0.8	1.23	0.91	1.06	0.71	0.89	1.98	1.51	0.37	1.54	1.17
2021	12	17	0.66	0.83	1.38	0.89	1.2	1.69	0.93	2.02	1.63	0.15	1.92	1.24
2021	12	18	1.06	0.98	1.76	0.98	1.64	2.81	1.21	2.2	2.04	0.41	2.47	1.56
2021	12	19	1.38	1.17	1.8	0.91	1.92	2.77	1.46	2.38	1.98	0.79	2.66	1.63
2021	12	20	1.57	1.47	1.64	0.7	2.18	1.9	1.46	2.32	1.65	0.94	2.68	1.51
2021	12	21	1.59	1.7	1.47	0.94	2.47	1.18	1.25	1.97	1.17	0.9	2.52	1.37
2021	12	22	1.66	1.95	1.38	1.48	2.58	1.18	1.06	1.57	0.77	0.74	2.35	1.25
2021	12	23	1.64	2.32	1.49	1.78	2.61	0.89	1	1.3	0.81	0.56	2.22	1.2
2021	13	0	1.57	2.65	1.88	1.86	2.57	0.87	1.12	1.07	0.96	0.38	2.21	1.2
2021	13	1	1.6	2.85	2.25	1.91	2.54	1.1	1.24	0.95	1	0.08	2.34	1.32
2021	13	2	1.66	2.84	2.54	2	2.58	1.41	1.29	1.19	1.01	0.27	2.51	1.55
2021	13	3	1.78	2.97	2.79	1.9	2.4	1.95	1.23	1.84	0.89	0.33	2.52	1.78
2021	13	4	1.87	2.66	3.14	1.66	2.02	1.95	1.19	1.76	0.67	0.25	2.55	1.85
2021	13	5	1.87	2.4	3.28	1.41	1.47	1.2	1.16	1.7	0.63	0.24	2.42	1.8
2021	13	6	1.95	2.14	2.91	1.27	1.06	0.69	1.14	1.35	0.73	0.25	2.07	1.68
2021	13	7	1.86	1.88	1.96	1.09	0.73	0.63	1.1	0.83	0.74	0.21	1.46	1.27
2021	13	8	1.45	1.4	1.53	0.63	0.39	0.77	1.21	1.06	0.78	0.53	1.05	0.74
2021	13	9	1.58	1.27	1.25	0.06	0.82	1.43	1.41	1.37	0.78	0.57	1.01	0.53
2021	13	10	1.59	1.5	0.96	0.62	1.37	1.64	1.3	1.63	0.66	0.53	1.14	0.49
2021	13	11	1.54	1.35	0.76	0.88	1.49	1.87	1.1	1.68	0.42	0.24	1.13	0.44
2021	13	12	1.52	1.29	0.68	1.02	1.32	1.83	0.87	1.62	0.34	0.37	1.03	0.49
2021	13	13	1.36	1.24	0.63	1.23	1.16	1.78	0.68	1.4	0.43	0.6	0.99	0.63
2021	13	14	1.18	1.12	0.62	1.31	1.07	1.58	0.66	1.23	0.53	0.69	1.03	0.81
2021	13	15	1.01	0.88	0.78	1.07	1.04	1.38	0.71	1.3	0.51	0.62	1.19	1.07
2021	13	16	0.94	0.62	0.83	0.83	0.97	1.18	0.79	1.42	0.51	0.65	1.39	1.22
2021	13	17	1.14	0.83	0.98	1.11	1.08	1.39	0.97	1.65	0.47	0.61	1.66	1.57
2021	13	18	1.49	1.55	1.38	1.63	1.43	2.07	1.37	2.15	0.6	1.16	1.98	2.11
2021	13	19	1.61	1.94	1.76	1.94	1.96	2.41	1.58	2.36	0.44	1.69	1.89	2.36
2021	13	20	1.74	2.07	1.89	2.09	2.31	2.47	1.62	2.44	0.35	2.22	1.69	2.49
2021	13	21	2.09	2.13	1.92	2.2	2.34	2.19	1.6	2.43	0.66	2.58	1.43	2.45
2021	13	22	2.54	2.1	1.97	2.23	2.25	1.82	1.43	2.39	0.94	2.87	1.23	2.47
2021	13	23	2.65	1.88	2.04	2.2	2.24	1.58	1.37	2.36	1.01	2.76	1.3	2.55
2021	14	0	2.49	1.65	2.16	2.03	2.17	1.4	1.22	2.34	0.95	2.54	1.5	2.41
2021	14	1	2.35	1.67	2.07	1.51	2.04	1.27	0.85	2.56	0.94	2.29	1.56	2.44
2021	14	2	2.31	1.91	1.62	0.87	1.63	1.15	1.02	2.94	1.05	2.22	1.47	2.55
2021	14	3	2.4	2.09	1.29	0.47	1.46	1.03	1.04	3.01	1.22	2.16	1.26	2.66
2021	14	4	2.54	2.22	1.32	0.73	1.69	0.94	0.78	3.22	1.49	2.03	1.14	2.76

2021	14	5	2.57	2.28	1.37	1.04	1.83	0.95	0.57	3.22	1.71	1.84	0.8	2.75
2021	14	6	2.5	2.2	1.32	1.26	1.86	0.96	0.65	2.73	1.88	1.91	0.59	2.63
2021	14	7	1.97	1.71	0.85	1.24	1.57	0.73	0.82	1.77	1.63	1.93	0.91	2.12
2021	14	8	1.27	1.33	0.69	0.89	1.21	0.45	0.79	1.73	1.76	1.64	1.01	1.4
2021	14	9	1.03	1.28	0.35	0.78	0.81	0.34	0.63	2.17	2.06	1.8	1	1.14
2021	14	10	0.66	1.33	0.2	1.1	1.25	0.34	0.48	2.5	2.37	1.57	0.8	1.26
2021	14	11	0.29	1.27	0.43	1.12	1.46	0.32	0.3	2.6	2.54	1.48	0.63	1.08
2021	14	12	0.12	1.14	0.73	0.98	1.43	0.41	0.28	2.56	2.63	1.56	0.57	0.92
2021	14	13	0.13	1.06	0.96	0.99	1.15	0.65	0.36	2.44	2.4	1.53	0.47	0.98
2021	14	14	0.23	0.99	1.17	0.84	0.78	1.04	0.43	2.34	1.92	1.41	0.32	1.13
2021	14	15	0.27	0.98	1.2	0.44	0.46	1.45	0.44	2.12	1.24	1.06	0.27	1.24
2021	14	16	0.15	0.99	1.23	0.13	0.95	1.77	0.48	1.91	0.98	0.58	0.34	1.31
2021	14	17	0.31	1.34	1.52	0.26	1.59	2.18	0.82	1.94	1.22	0.13	0.39	1.78
2021	14	18	0.76	1.92	2.11	0.42	2.05	2.63	1.39	2.25	1.23	0.36	0.68	2.5
2021	14	19	1.16	2.16	2.13	0.63	2.27	2.75	1.8	2.33	1.21	0.67	0.81	2.63
2021	14	20	1.43	2.22	2.03	0.82	1.99	2.78	2.17	2.38	1.46	1.17	0.82	2.68
2021	14	21	1.63	2.26	1.83	1.02	1.54	2.76	2.47	2.38	1.74	1.96	0.78	2.74
2021	14	22	1.75	2.49	1.58	1.38	1	2.79	2.53	2.32	1.83	2.72	0.71	2.88
2021	14	23	1.85	2.59	1.4	1.55	0.66	2.75	2.39	2.24	1.78	2.98	0.69	2.77
2021	15	0	1.93	2.69	1.32	1.52	0.24	2.73	2.05	2.14	1.51	3.13	1.04	2.69
2021	15	1	2.13	2.76	1.26	1.4	0.3	2.67	1.72	1.95	1.05	2.99	1.54	2.58
2021	15	2	2.29	2.8	1.29	1.36	0.19	2.65	1.38	1.67	0.56	2.7	1.94	2.51
2021	15	3	2.51	2.88	1.43	1.64	1.59	2.64	1.18	1.51	0.39	2.27	2.22	2.54
2021	15	4	2.62	2.96	1.64	2.16	2.64	2.6	1.1	1.42	0.45	1.77	2.28	2.47
2021	15	5	2.58	2.9	1.87	2.23	2.64	2.39	1.2	1.3	0.64	1.14	2.14	2.38
2021	15	6	2.43	2.77	2.11	1.98	2.31	2.04	1.46	1.19	0.9	0.7	1.85	2.23
2021	15	7	2.16	2.26	1.82	1.78	1.49	1.42	1.6	1.05	1.28	0.29	1.19	1.85
2021	15	8	1.98	1.92	1.41	1.28	1.3	0.95	1.57	1.6	1.19	0.1	0.72	1.32
2021	15	9	1.94	1.8	1.17	1.04	1.56	0.65	1.58	1.97	1.14	0.28	0.72	1.2
2021	15	10	2.17	1.54	0.66	0.96	1.53	0.29	1.52	2.18	1.09	0.5	0.73	0.87
2021	15	11	2.03	1.49	0.25	0.82	1.43	0.41	1.26	2.33	1.03	0.63	0.65	0.24
2021	15	12	1.8	1.5	0.5	0.81	1.31	0.36	1.14	2.5	0.98	0.73	0.67	0.46
2021	15	13	1.6	1.34	0.59	0.94	1.27	0.29	1.19	2.68	1.02	0.78	0.87	0.76
2021	15	14	1.29	1.06	0.5	0.92	1.3	0.4	1.16	2.78	1.08	0.74	0.91	0.96
2021	15	15	0.93	0.95	0.38	0.8	1.34	0.63	0.91	2.75	1.05	0.8	0.74	0.85
2021	15	16	0.91	0.68	0.41	0.74	1.51	0.84	0.6	2.57	0.91	0.71	0.27	0.6
2021	15	17	1.19	0.62	0.51	0.88	1.95	1.33	0.78	2.38	1.08	0.84	0.05	0.64
2021	15	18	1.63	0.67	1.09	1.2	2.46	2.02	1.15	2.46	1.54	1.18	0.32	1.18
2021	15	19	1.82	0.91	1.72	1.61	2.64	2.36	1.15	2.43	1.71	1.36	0.65	1.45
2021	15	20	1.76	1.2	2.1	1.91	2.87	2.46	1.13	2.25	1.74	1.5	1.12	1.22
2021	15	21	1.53	1.37	2.28	2.03	2.87	2.54	1.06	2.08	1.66	1.71	1.67	0.76
2021	15	22	1.34	1.32	2.35	2.05	2.61	2.64	1.19	1.85	1.44	1.9	2.14	0.43
2021	15	23	1.44	1.03	2.34	2.08	2.35	2.57	1.63	1.84	1.01	1.94	2.58	0.8
2021	16	0	1.56	0.67	2.33	2.12	2.39	2.43	1.75	1.91	0.5	1.67	2.8	1.31
2021	16	1	1.37	0.47	2.28	2.1	2.58	2.34	1.39	1.91	0.77	1.25	2.7	1.67
2021	16	2	1.04	0.57	2.03	2.04	2.91	2.19	1.11	1.9	1.37	0.9	2.53	1.89
2021	16	3	0.97	0.8	1.93	1.98	2.65	2.02	1.15	1.94	1.55	0.65	2.5	2.18
2021	16	4	1.07	1.09	1.76	1.91	2.09	1.9	1.16	1.92	1.7	0.55	2.56	2.49
2021	16	5	1.24	1.31	1.56	1.8	1.28	1.83	1.03	1.69	1.76	0.42	2.58	2.55
2021	16	6	1.33	1.36	1.43	1.63	1.09	1.77	0.84	1.35	1.76	0.42	2.49	2.34
2021	16	7	1.21	1.24	1.21	1.23	0.88	1.51	0.66	0.95	1.5	0.27	2.09	1.87
2021	16	8	1.04	0.76	0.85	0.86	1.02	0.99	0.53	1.21	1.16	0.24	2.11	1.45
2021	16	9	0.81	0.59	0.88	0.84	1.27	0.72	0.52	1.17	1.06	0.32	2.23	1.38
2021	16	10	0.73	0.42	0.68	0.65	0.91	0.54	0.36	1.03	0.94	0.48	2.29	1.31
2021	16	11	0.4	0.19	0.49	0.21	0.51	0.4	0.19	0.89	0.93	0.64	2.3	1.38
2021	16	12	0.27	0.01	0.3	0.47	0.3	0.43	0.36	0.97	0.97	0.76	2.31	1.52
2021	16	13	0.7	0.16	0.23	0.58	0.41	0.52	0.64	1.16	1.05	0.71	2.25	1.58
2021	16	14	1.18	0.31	0.28	0.45	0.59	0.72	0.59	1.4	0.99	0.37	2.05	1.54
2021	16	15	1.14	0.48	0.28	0.36	0.69	1.09	0.64	1.55	1	0.16	1.72	1.2
2021	16	16	0.91	0.59	0.33	0.52	0.81	1.31	0.72	1.61	1	0.34	1.37	0.87
2021	16	17	1.08	0.9	0.58	0.67	1	1.7	0.79	1.81	1.03	0.44	1.31	0.67
2021	16	18	1.57	1.31	1.06	1.18	1.37	2.6	1.03	2.3	1.09	0.7	1.43	0.66
2021	16	19	1.77	1.42	1.33	1.63	1.78	2.98	1.15	2.4	1.08	1.15	1.44	0.88
2021	16	20	1.73	1.43	1.52	1.97	1.88	3.03	1.05	2.24	1.08	1.61	1.44	1.41
2021	16	21	1.69	1.35	1.6	2.2	2.12	2.89	0.66	2.1	1.24	1.84	1.63	1.92
2021	16	22	1.75	1.25	1.54	2.12	2.41	2.83	0.13	1.88	1.56	1.95	2.02	2.11
2021	16	23	1.54	1.34	1.44	2.08	2.12	2.73	0.6	1.45	1.87	2.15	2.58	1.94
2021	17	0	1.25	1.58	1.39	1.98	0.93	2.61	1.68	1.08	2.24	2.26	3.03	1.84
2021	17	1	1.13	1.78	1.51	1.86	0.27	2.5	2.72	0.82	2.37	2.3	2.94	1.86
2021	17	2	1.16	1.95	1.69	1.75	0.36	2.36	3.09	0.67	2.34	2.09	2.81	2
2021	17	3	1.18	2.07	1.76	1.74	1.12	2.24	2.6	0.62	2.22	1.91	2.69	2.21
2021	17	4	1.06	2.09	1.75	1.79	2.07	2.21	2.02	0.65	2.2	1.55	2.5	2.31
2021	17	5	0.87	1.95	1.66	1.69	2.63	2.04	1.47	0.59	2.1	1.1	2.2	2.4
2021	17	6	0.56	1.89	1.65	1.6	2.48	1.76	1.22	0.5	1.86	0.98	1.96	2.47
2021	17	7	0.19	1.84	1.51	1.3	1.9	1.31	1.63	0.58	1.27	0.81	1.54	2.11
2021	17	8	0.24	1.41	1.27	1.16	1.58	0.86	1.68	1.33	0.85	0.74	1.11	1.59
2021	17	9	0.66	1.12	1.22	1.52	1.75	0.85	2.01	1.48	1.06	0.9	1.06	1.26
2021	17	10	0.89	1.05	1.36	1.59	1.51	0.9	2.73	1.43	1.15	0.79	1.1	1.07
2021	17	11	0.73	0.95	1.52	1.33	1.03	0.8	2.93	1.47	1.15	0.6	1.11	0.87
2021	17	12	1.06	0.71	1.66	1.16	0.72	0.55	2.92	1.51	1.3	0.48	0.89	0.8
2021	17	13	1.41	0.59	1.72	0.87	0.51	0.46	2.7	1.53	1.49	0.47	0.45	0.74

2021	17	14	1.56	0.66	1.7	0.48	0.43	0.54	2.38	1.51	1.67	0.49	0.22	0.62
2021	17	15	1.58	0.82	1.73	0.33	0.66	0.82	1.9	1.39	1.76	0.52	0.39	0.62
2021	17	16	1.71	0.73	1.74	0.39	0.94	0.92	1.51	1.06	1.61	0.66	0.52	0.65
2021	17	17	2	0.74	1.87	0.36	1.49	1.24	1.75	1.28	1.62	1.23	1	0.8
2021	17	18	2.29	1.06	2.39	0.58	1.91	1.88	1.95	1.92	1.91	2.09	1.87	0.86
2021	17	19	2.13	1.39	2.55	1.13	2.28	2.18	1.75	2.2	1.95	2.39	2.22	0.91
2021	17	20	1.79	1.47	2.69	1.46	2.28	2.2	1.41	2.33	1.63	2.65	2.27	1.13
2021	17	21	1.49	1.56	2.69	1.48	2.19	2.07	1.1	2.3	1.42	2.85	2.25	1.27
2021	17	22	1.21	1.82	2.42	1.33	2	1.9	0.78	2.28	1.4	2.88	2.1	1.36
2021	17	23	0.99	2.06	2.09	1.12	1.78	1.62	0.31	2.05	1.32	2.64	1.63	1.26
2021	18	0	0.87	2.18	1.68	0.76	1.48	1.29	0.5	1.64	1.2	2.54	1.17	1.07
2021	18	1	0.95	2.2	1.12	0.54	1.19	1.12	1.34	1.19	1.21	2.71	1.12	1.03
2021	18	2	1.15	2.33	0.81	0.88	1.07	1.32	2.02	0.73	1.31	2.82	1.21	1.05
2021	18	3	1.27	2.28	0.77	1.52	1.2	1.86	2.26	0.44	1.4	2.83	1.29	1.07
2021	18	4	1.43	2.31	0.93	2.15	1.45	2.46	2.32	0.57	1.45	2.86	1.21	1.15
2021	18	5	2.01	2.13	1.11	2.37	1.56	2.57	2.21	0.78	1.31	2.85	0.93	1.24
2021	18	6	2.61	1.74	1.23	2.17	1.7	2.34	2.05	0.82	1.21	2.7	0.59	1.18
2021	18	7	2.29	1.25	0.9	1.41	1.55	1.73	1.77	0.68	1.23	1.98	0.37	0.8
2021	18	8	1.72	0.79	0.61	0.7	1.72	0.88	1.26	1.12	1.66	1.72	0.58	0.29
2021	18	9	1.96	0.54	0.56	0.41	1.68	0.43	0.89	1.05	1.87	1.71	0.9	0.42
2021	18	10	2.05	0.38	0.65	0.48	1.68	0.51	0.76	0.84	1.86	1.57	1.02	0.74
2021	18	11	1.98	0.59	0.75	0.51	1.88	0.49	0.61	0.76	1.58	1.52	0.98	0.89
2021	18	12	2.03	0.76	0.76	0.45	2.07	0.17	0.48	0.92	1.31	1.58	0.87	0.97
2021	18	13	2.1	1.02	0.75	0.42	2.14	0.78	0.58	1.11	1.17	1.7	0.81	1.1
2021	18	14	2.09	1.48	0.75	0.52	2.2	1.29	0.6	1.28	1.42	1.81	0.87	1.2
2021	18	15	1.88	1.54	0.82	0.61	2.21	1.3	0.46	1.49	1.91	1.91	0.91	1.21
2021	18	16	1.65	1.23	0.87	0.53	1.98	1.18	0.32	1.56	1.99	1.76	0.89	1.27
2021	18	17	1.65	1.15	1.16	0.63	1.87	1.8	0.58	1.55	2.07	1.66	1.26	1.4
2021	18	18	1.86	1.46	1.54	0.71	2.27	2.49	1.18	1.79	2.33	1.87	1.91	1.77
2021	18	19	2.04	1.52	1.84	0.45	2.47	2.52	1.8	1.85	2.41	1.87	2.41	2.09
2021	18	20	1.96	1.31	2.01	0.33	2.44	2.43	2.3	1.99	2.31	1.72	2.71	2.14
2021	18	21	1.65	1.05	2	0.1	2.26	2.38	2.43	1.75	2.14	1.45	2.81	2.04
2021	18	22	1.24	1.6	1.82	0.5	2.08	2.41	2.19	1.61	1.91	1.04	2.65	2
2021	18	23	1.03	2.34	1.64	0.89	1.91	2.33	1.99	1.51	1.86	0.68	2.63	1.89
2021	19	0	1.05	2.59	1.58	1.23	1.76	2.21	2.11	1.48	1.89	0.55	2.63	1.84
2021	19	1	1.16	2.24	1.7	1.61	1.5	2.04	2.32	1.38	2.05	0.57	2.59	1.95
2021	19	2	1.41	1.57	2	2.17	1.28	1.88	2.53	1.29	2.31	0.73	2.54	2.15
2021	19	3	1.61	0.92	2.13	2.59	1.17	1.76	2.65	1.36	2.57	0.92	2.65	2.37
2021	19	4	1.73	1.1	1.91	2.86	1.27	1.73	2.56	1.5	2.82	1.11	2.78	2.59
2021	19	5	1.9	1.16	1.36	2.93	1.34	1.65	2.43	1.5	2.82	1.29	2.74	2.67
2021	19	6	2.14	0.93	1.05	2.59	1.42	1.62	2.14	1.4	2.67	1.45	2.43	2.56
2021	19	7	2.03	0.7	0.86	1.9	1.19	1.55	1.45	1.2	1.98	0.96	1.74	2.04
2021	19	8	1.69	0.42	0.79	1.29	1.16	1.6	0.58	1.33	1.99	0.69	0.92	1.95
2021	19	9	1.86	0.36	0.77	1.25	1.42	1.77	0.38	1.46	2.05	0.65	0.62	1.76
2021	19	10	2.05	0.73	0.65	1.35	1.63	1.85	0.45	1.71	1.89	0.66	0.63	1.57
2021	19	11	2.27	0.86	0.59	1.22	1.93	1.84	0.45	2.1	1.67	0.84	0.84	1.54
2021	19	12	2.38	0.95	0.66	1	2.23	1.82	0.44	2.44	1.53	1.13	1.52	1.61
2021	19	13	2.39	0.97	0.73	0.82	2.4	1.83	0.51	2.58	1.46	1.48	1.94	1.69
2021	19	14	2.36	1	0.81	0.77	2.43	1.83	0.56	2.67	1.47	1.88	1.94	1.86
2021	19	15	2.21	1.02	0.85	0.64	2.37	1.74	0.7	2.65	1.54	2.19	1.89	1.93
2021	19	16	2.05	1.1	0.97	0.47	2.17	1.72	0.89	2.32	1.53	2.36	2	1.88
2021	19	17	2	1.07	1.35	0.35	2.33	1.88	1.38	2.26	1.69	2.36	2.44	1.66
2021	19	18	2.09	1.09	1.78	0.69	2.65	2.29	1.97	2.38	2	2.24	2.79	1.9
2021	19	19	2.26	0.82	1.94	0.95	2.61	2.54	2.36	2.09	1.97	2.08	2.89	2.36
2021	19	20	2.25	0.54	2.03	0.99	2.47	2.42	2.73	1.66	1.9	1.99	2.95	2.53
2021	19	21	2.08	0.16	2.18	0.86	2.22	2.1	2.7	1.25	1.9	1.93	3.03	2.4
2021	19	22	1.95	0.41	2.16	0.66	1.87	1.76	2.76	1.15	1.93	1.76	2.93	2.17
2021	19	23	1.75	1.09	2	0.42	1.55	1.44	2.42	1.24	1.9	1.36	2.7	1.82
2021	20	0	1.37	1.72	1.8	0.2	1.27	0.94	1.85	1.28	1.81	1.02	2.55	1.53
2021	20	1	1.08	2	1.62	0.4	1.18	0.34	1.47	1.12	1.66	0.83	2.47	1.38
2021	20	2	0.78	2.17	1.5	0.78	1.13	0.23	1.18	0.86	1.52	0.95	2.56	1.25
2021	20	3	0.42	2.35	1.67	1.11	1.05	0.63	1.08	0.68	1.21	1.35	2.64	1.4
2021	20	4	0.14	2.49	2.27	1.35	0.88	0.86	1.11	0.59	0.68	1.65	2.52	1.63
2021	20	5	0.12	2.57	2.71	1.38	0.66	1.05	0.84	0.52	0.28	1.53	2.37	1.38
2021	20	6	0.26	2.58	2.67	1.3	0.77	1.13	0.49	0.31	0.19	0.98	2.18	0.75
2021	20	7	0.44	2.02	1.82	1.09	0.73	0.88	0.52	0.57	0.57	0.17	1.65	0.13
2021	20	8	0.77	1.67	1.05	0.78	1.09	0.62	0.64	0.86	1.12	0.46	1.28	0.22
2021	20	9	0.85	1.75	0.76	0.83	1.2	0.72	0.72	0.94	1.31	0.62	1.32	0.28
2021	20	10	0.77	1.83	0.61	0.86	0.9	0.95	0.74	0.73	1.43	0.81	1.22	0.17
2021	20	11	0.63	1.86	0.44	0.9	0.58	0.87	0.54	0.55	1.49	0.84	1.15	0.37
2021	20	12	0.54	1.81	0.1	0.99	0.36	0.77	0.36	0.4	1.56	0.78	0.99	0.69
2021	20	13	0.68	1.65	0.27	1.09	0.32	0.66	0.3	0.39	1.63	0.74	0.86	0.69
2021	20	14	0.78	1.55	0.46	1.11	0.51	0.64	0.44	0.48	1.53	0.69	0.81	0.32
2021	20	15	0.92	1.48	0.59	0.96	0.91	0.68	0.78	0.59	1.32	0.72	0.84	0.54
2021	20	16	1.01	1.09	0.73	0.81	1.29	0.77	1.06	0.87	0.87	0.97	0.84	0.92
2021	20	17	1.33	0.97	1	0.92	1.86	1.03	1.64	1.41	0.95	1.35	1.06	1.54
2021	20	18	1.77	1.04	1.4	1.37	2.19	1.47	2.3	1.94	1.59	1.68	1.51	1.94
2021	20	19	1.83	1.09	1.65	1.49	2.23	1.59	2.44	2.19	1.61	1.7	1.69	1.89
2021	20	20	1.76	1.25	1.72	1.5	2.22	1.71	2.47	2.15	1.32	1.64	1.73	1.77
2021	20	21	1.83	1.37	1.78	1.49	2.3	1.6	2.5	1.91	0.96	1.55	1.72	1.82
2021	20	22	1.89	1.47	1.82	1.41	2.23	1.47	2.4	1.71	0.95	1.34	1.7	2.06

2021	20	23	1.83	1.26	1.77	1.61	2.23	1.41	2.38	1.82	1.17	1.07	1.59	2.54
2021	21	0	1.71	1.04	1.66	2.07	2.09	1.33	2.46	1.95	1.65	0.76	1.54	2.82
2021	21	1	1.58	1.4	1.58	2.51	1.93	1.19	2.41	1.84	2.21	0.54	1.56	2.82
2021	21	2	1.55	1.78	1.39	2.88	1.78	1.11	2.01	1.72	2.46	0.54	1.75	2.74
2021	21	3	1.44	2.13	1.11	2.92	1.34	1.31	1.44	1.77	2.56	0.84	2.25	2.67
2021	21	4	1.36	2.35	0.79	2.71	0.92	1.5	1.31	1.92	2.54	1.11	2.67	2.67
2021	21	5	1.38	2.34	0.56	2.44	0.63	1.21	1.95	2.06	2.61	1.12	3.1	2.58
2021	21	6	1.32	1.98	0.47	2.17	0.43	0.73	2.55	2.14	2.52	0.89	2.85	2.52
2021	21	7	1.26	1.2	0.43	1.38	0.4	0.41	2.2	1.98	1.82	0.48	2.13	2.22
2021	21	8	1.01	0.96	0.42	1.18	0.73	0.79	1.73	1.48	1.27	0.28	1.53	1.61
2021	21	9	0.51	1.05	0.52	1.33	1	1.19	1.8	1.38	0.79	0.49	1.98	1.23
2021	21	10	0.45	1.09	0.65	1.54	0.93	1.15	2.1	1.31	0.56	0.59	2.34	1.05
2021	21	11	1.01	1.26	0.73	1.49	0.68	1.07	2.41	1.29	0.65	0.38	2.17	0.81
2021	21	12	1.37	1.6	0.78	1.23	0.58	1.44	2.6	1.24	0.98	0.08	1.79	0.57
2021	21	13	1.3	1.93	0.85	0.95	0.78	1.76	2.48	1.25	1.29	0.22	1.61	0.73
2021	21	14	0.92	2.02	0.87	0.67	1.12	1.9	2.15	1.15	1.49	0.39	1.57	0.84
2021	21	15	0.41	1.86	0.84	0.43	1.41	1.86	1.9	0.94	1.58	0.43	1.52	0.6
2021	21	16	0.58	1.7	0.89	0.24	1.43	1.76	1.95	0.94	1.58	0.31	1.7	0.59
2021	21	17	1.06	1.85	1.51	0.42	1.43	2.07	2.23	1.13	1.66	0.22	1.94	0.8
2021	21	18	1.83	2.04	2.29	0.9	1.92	2.54	2.25	1.86	2.06	0.81	2.17	1.24
2021	21	19	2.29	2.08	2.69	1.16	2.33	2.57	2.25	2.68	1.94	0.97	1.69	1.53
2021	21	20	2.51	2.34	2.81	1.25	2.38	2.6	2.34	2.93	1.59	1.03	1.1	1.67
2021	21	21	2.88	2.58	2.84	1.28	2.28	2.52	2.49	2.55	1.36	1.14	0.51	1.58
2021	21	22	3.03	2.57	2.53	1.25	2.19	2.42	2.36	2.1	1.11	1.27	0.39	1.41
2021	21	23	2.96	2.51	2.25	1.23	2.08	2.31	2.12	1.8	0.76	1.49	0.92	1.33
2021	22	0	2.86	2.3	2.18	1.21	1.91	2.1	1.98	1.52	0.39	1.8	1.4	1.38
2021	22	1	2.78	2.16	2.24	1.21	1.73	1.84	1.99	1.23	0.33	1.99	1.65	1.33
2021	22	2	2.55	2.14	2.22	1.2	1.57	1.66	1.97	1.07	0.6	2.02	1.76	1.34
2021	22	3	2.51	2.32	2.19	1.24	1.54	1.6	1.9	1.02	0.73	1.92	1.67	1.49
2021	22	4	2.51	2.56	2.18	1.22	1.71	1.57	1.93	0.93	0.61	1.71	1.52	1.73
2021	22	5	2.59	2.56	2.19	0.97	1.85	1.57	1.92	1.28	0.58	1.33	1.32	1.95
2021	22	6	2.63	2.31	2.03	0.68	1.91	1.36	1.82	1.7	0.46	0.94	1.08	2.04
2021	22	7	2.02	1.54	1.3	0.4	1.68	0.97	1.42	1.73	0.33	0.59	0.5	1.45
2021	22	8	1.64	1.22	1.08	0.22	1.35	0.67	0.99	1.45	0.65	0.34	0.16	1.37
2021	22	9	1.46	1.11	1.15	0.03	1.09	0.57	0.98	1.47	0.93	0.57	0.52	1.42
2021	22	10	1.37	0.96	1.05	0.22	1.01	0.47	1.03	1.37	0.87	0.72	0.76	1.41
2021	22	11	1.18	0.72	0.77	0.41	0.97	0.31	1.07	1.1	0.8	0.61	0.93	1.41
2021	22	12	1.02	0.45	0.5	0.53	0.96	0.18	1.06	0.85	0.82	0.38	1.04	1.5
2021	22	13	0.88	0.09	0.5	0.55	1.09	0.45	0.96	0.63	0.77	0.47	1.26	1.58
2021	22	14	0.6	0.45	0.75	0.56	1.49	0.73	0.83	0.43	0.68	0.81	1.5	1.46
2021	22	15	0.35	0.57	1.04	0.65	2	0.86	0.58	0.45	0.98	1.14	1.69	1.23
2021	22	16	0.45	0.38	1.22	0.71	2.17	0.72	0.31	0.71	1.08	1.33	1.72	1
2021	22	17	0.82	0.7	1.53	0.89	2.44	0.73	0.3	1.02	1	1.65	1.86	1.01
2021	22	18	1.33	1.35	1.94	1.26	2.83	0.68	0.4	1.65	1.35	1.88	2.21	1.38
2021	22	19	1.68	1.83	2.18	1.49	2.91	0.6	0.27	2.02	1.63	1.84	2.32	1.68
2021	22	20	1.76	2.12	2.38	1.64	3.04	0.76	0.19	2.18	1.69	1.71	2.24	1.84
2021	22	21	1.6	2.08	2.27	1.77	3.02	1.2	0.27	2.21	1.46	1.45	2.1	2
2021	22	22	1.58	2.03	2.15	1.8	2.91	1.64	0.7	2.21	1.01	1.1	1.93	2.04
2021	22	23	1.93	2.47	2.05	1.93	2.77	2.03	1.59	2.1	0.52	0.67	1.71	2.06
2021	23	0	2.12	2.91	2.07	1.84	2.53	2.24	2.41	2.02	0.09	0.39	1.53	2.28
2021	23	1	2.16	3.01	2.12	1.81	2.21	2.3	2.69	1.96	0.5	0.82	1.39	2.43
2021	23	2	2.2	3.09	2.16	1.7	1.92	2.31	2.52	1.91	0.89	1.3	1.3	2.39
2021	23	3	2.4	2.99	1.99	1.51	1.73	2.31	2.22	1.9	1.21	1.7	1.27	2.17
2021	23	4	2.31	2.47	1.89	1.22	1.49	2.31	1.93	1.9	1.42	1.94	1.34	1.83
2021	23	5	1.94	1.75	2.21	0.49	1.31	2.1	1.71	1.85	1.61	1.89	1.23	1.24
2021	23	6	1.54	1.48	2.25	0.59	1.23	1.82	1.72	1.75	1.69	1.61	1.02	0.69
2021	23	7	1.14	0.78	1.69	1.18	0.88	1.3	1.54	1.21	1.47	1	0.67	0.38
2021	23	8	0.72	0.76	1.12	1.32	0.39	0.96	1.08	0.77	1.21	0.55	0.31	0.46
2021	23	9	0.42	1.25	1.14	1.27	0.38	1	1.15	0.52	1.42	0.63	0.14	0.39
2021	23	10	0.05	1.3	0.99	0.91	0.73	1.09	1.11	0.51	1.5	0.63	0.22	0.2
2021	23	11	0.54	1.05	0.5	0.43	0.93	1.18	0.98	0.48	1.53	0.62	0.29	0.27
2021	23	12	0.78	0.78	0.27	0.39	0.94	1.33	0.92	0.63	1.63	0.62	0.28	0.71
2021	23	13	0.86	0.47	0.37	0.61	0.89	1.49	0.77	1.07	1.72	0.49	0.2	1.07
2021	23	14	0.9	0.61	0.45	0.57	0.76	1.69	0.5	1.53	1.67	0.38	0.13	1.26
2021	23	15	0.95	0.73	0.57	0.39	0.6	1.82	0.2	1.89	1.55	0.48	0.29	1.27
2021	23	16	0.94	0.66	0.66	0.15	0.39	1.83	0.21	1.88	1.22	0.82	0.56	1.22
2021	23	17	1.32	0.77	0.66	0.11	0.15	2.18	0.54	1.89	1.04	1.22	1	1.27
2021	23	18	2.16	1.17	0.6	0.29	0.42	2.68	0.86	2.1	1.39	1.86	1.5	1.75
2021	23	19	2.57	1.4	0.52	0.54	0.64	2.85	1.17	2.13	1.59	2.17	1.87	1.96
2021	23	20	2.62	1.26	0.42	0.76	0.76	2.84	1.32	2.14	1.67	2.33	1.9	1.92
2021	23	21	2.64	1.37	0.57	0.88	0.91	2.95	1.61	1.95	1.7	2.45	1.75	1.86
2021	23	22	2.65	1.51	1.04	0.9	1.44	3.03	1.58	1.75	1.88	2.43	1.54	1.75
2021	23	23	2.62	1.53	1.5	0.81	2.02	3.01	1.6	1.56	2.07	2.14	1.37	1.44
2021	24	0	2.57	1.75	1.89	0.74	2.31	2.87	1.67	1.43	2.31	1.7	1.52	1.21
2021	24	1	2.52	1.66	2.1	0.9	2.23	2.77	1.69	1.26	2.41	1.22	1.91	1.26
2021	24	2	2.42	1.4	2.21	1.01	2.02	2.64	1.6	1.22	2.47	0.85	2.2	1.47
2021	24	3	2.34	1.3	2.31	0.97	1.95	2.52	1.3	1.24	2.54	0.72	2.43	1.75
2021	24	4	2.14	1.31	2.29	0.75	2.1	2.33	1	1.35	2.56	0.67	2.52	2
2021	24	5	2.13	1.03	1.84	0.43	2.22	2.02	0.94	1.38	2.53	0.56	2.3	2.27
2021	24	6	2.09	0.65	1.31	0.11	1.97	1.76	0.95	1.19	2.4	0.37	2.05	2.42
2021	24	7	1.52	0.27	0.83	0.14	1.5	1.27	0.59	0.89	1.84	0.1	1.66	2.25

2021	24	8	1.07	0.69	0.75	0.17	1.23	0.86	0.24	0.64	1.29	0.38	1.21	1.71
2021	24	9	0.92	0.95	0.58	0.23	1.18	0.75	0.3	0.6	1.24	0.66	0.93	1.44
2021	24	10	0.94	1.23	0.51	0.27	0.91	0.6	0.53	0.66	1.12	0.89	0.7	1.25
2021	24	11	0.88	1.41	0.54	0.32	0.57	0.61	0.9	0.84	0.87	1.08	0.72	1.06
2021	24	12	0.76	1.39	0.58	0.26	0.52	0.73	1.19	1.03	0.61	1.21	0.7	0.92
2021	24	13	0.56	1.4	0.68	0.14	0.57	0.89	1.19	1.21	0.56	1.28	0.41	0.74
2021	24	14	0.25	1.66	0.79	0.06	0.71	1.13	0.95	1.42	0.7	1.3	0.05	0.6
2021	24	15	0.28	1.95	0.98	0.32	0.96	1.3	0.88	1.55	1	1.37	0.43	0.63
2021	24	16	0.39	1.93	1.11	0.52	1.18	1.42	0.84	1.62	1.24	1.37	0.81	0.65
2021	24	17	0.68	2.09	1.19	0.72	1.64	1.57	0.75	1.79	1.62	1.58	1.23	0.94
2021	24	18	1.1	2.4	1.58	1.22	2.34	1.87	1.1	2.21	2.13	2	1.51	1.22
2021	24	19	1.27	2.39	1.82	1.79	2.63	1.98	1.63	2.17	2.34	2.11	1.59	1.29
2021	24	20	1.23	2.21	1.94	2.17	2.77	1.87	2.16	2.05	2.32	2.38	1.74	1.4
2021	24	21	1.18	1.85	2.02	2.2	2.8	1.64	1.9	1.88	2.2	2.59	1.88	1.67
2021	24	22	1.32	1.09	1.98	2.44	2.77	1.32	1.87	1.76	2.1	2.61	2.21	2.18
2021	24	23	1.26	0.36	1.82	2.26	2.85	1.1	1.83	1.7	1.89	2.52	2.64	2.56
2021	25	0	1.19	1.34	1.7	2.19	2.83	0.91	1.34	1.7	1.39	2.44	2.86	2.67
2021	25	1	1.52	2.11	1.7	2.14	2.75	0.73	1.33	1.58	0.73	2.4	2.94	2.49
2021	25	2	2.01	2.52	1.8	2.21	2.61	0.72	1.37	1.36	0.58	2.31	2.94	2.13
2021	25	3	2.32	2.55	1.94	2.32	2.5	0.94	1.35	1.18	1.14	2.23	2.83	1.76
2021	25	4	2.21	2.33	2.09	2.32	2.45	1.24	1.52	1.3	1.63	2.17	2.67	1.44
2021	25	5	1.9	1.96	2.11	2.13	2.39	1.41	1.63	1.39	2.08	2.12	2.42	1.13
2021	25	6	1.67	1.51	1.98	1.87	2.2	1.45	1.53	1.39	2.23	1.93	2.09	0.78
2021	25	7	1.11	0.88	1.52	1.28	1.81	1.27	1.09	1.4	1.57	1.37	1.47	0.39
2021	25	8	0.51	0.41	1.31	0.96	1.16	0.73	0.73	1.36	1.48	1.11	1.2	0.46
2021	25	9	0.3	0.62	1.46	0.76	0.72	0.39	0.7	1.38	1.72	0.93	1.24	0.75
2021	25	10	0.35	0.78	1.64	0.59	0.5	0.32	0.99	1.2	1.93	0.9	1.33	1.03
2021	25	11	0.56	0.63	1.69	0.5	0.46	0.39	1.08	1.48	1.99	1.08	1.31	1.15
2021	25	12	0.81	0.45	1.74	0.52	0.51	0.39	1.04	2.09	1.98	1.29	1.18	1.12
2021	25	13	1.12	0.38	1.84	0.72	0.59	0.47	1.07	2.32	1.89	1.63	1.01	0.92
2021	25	14	1.16	0.62	1.91	1.14	0.57	0.65	1	2.1	1.58	2.02	0.91	0.65
2021	25	15	0.81	0.81	1.81	1.64	0.62	0.99	0.6	1.73	1.12	2.35	0.8	0.34
2021	25	16	0.75	0.73	1.61	1.84	0.7	1.21	0.57	1.41	0.62	2.43	0.87	0.19
2021	25	17	0.87	0.75	2	2.06	0.9	1.56	0.53	1.4	0.36	2.41	0.83	0.41
2021	25	18	0.52	1.25	2.39	2.16	1.2	2.11	0.38	1.71	0.93	2.38	0.55	0.93
2021	25	19	0.23	1.38	2.23	2.24	1.25	2.35	0.91	1.73	1.5	2.57	0.18	1.51
2021	25	20	0.77	1.2	1.8	2.31	1.23	2.47	1.33	1.68	1.74	2.84	0.06	1.84
2021	25	21	1.29	0.89	1.63	2.27	1.21	2.45	1.7	1.67	1.78	2.83	0.17	2.03
2021	25	22	1.75	0.54	1.66	2.47	1.12	2.44	1.75	1.73	1.67	2.8	0.33	2.11
2021	25	23	2.05	0.29	1.46	2.52	1.11	2.5	1.87	1.74	1.57	2.9	0.71	2.27
2021	26	0	1.81	0.73	1.18	2.66	1.25	2.62	1.87	1.58	1.12	2.89	1.08	2.48
2021	26	1	1.59	1.16	1.05	2.7	1.39	2.64	1.57	1.39	0.51	2.64	1.3	2.5
2021	26	2	1.44	1.34	1.16	2.73	1.57	2.59	1.41	1.23	0.29	2.44	1.44	2.5
2021	26	3	1.15	1.18	1.59	2.74	1.79	2.6	1.27	1.11	0.69	2.36	1.45	2.36
2021	26	4	0.96	0.85	2.05	2.73	1.94	2.58	1.23	1.05	0.66	2.39	1.34	2.16
2021	26	5	0.89	0.5	2.35	2.45	2.12	2.27	1.2	1.13	0.57	2.33	1.18	2.02
2021	26	6	1	0.25	2.34	2.06	2.13	1.72	0.9	1.22	0.87	2.19	1.01	1.81
2021	26	7	0.92	0.2	1.69	1.48	1.5	1.16	0.66	1.15	1.08	1.63	0.76	1.17
2021	26	8	1.18	0.39	0.91	0.89	1.07	0.79	0.68	1.29	1.19	1.7	0.57	0.91
2021	26	9	1.45	0.34	0.56	1.13	1.11	0.89	0.85	1.26	1.27	1.9	0.78	1.01
2021	26	10	1.29	0.28	0.46	1.55	1.22	0.92	1.01	1.37	1.37	1.98	0.79	1.09
2021	26	11	0.88	0.32	0.67	1.51	1.07	0.91	1.01	1.34	1.23	2.04	0.8	0.89
2021	26	12	0.49	0.38	0.93	1.25	1.12	0.97	0.91	1.4	1.01	2.1	0.62	0.68
2021	26	13	0.15	0.42	1.16	1.18	1.2	1.03	0.83	1.51	0.69	2.16	0.4	0.28
2021	26	14	0.33	0.42	1.39	1.16	1.25	1.16	0.87	1.63	0.12	2.33	0.64	0.21
2021	26	15	0.61	0.4	1.35	1.18	1.28	1.34	1.02	1.84	0.55	2.55	0.83	0.42
2021	26	16	0.83	0.47	1.09	1.24	1.17	1.39	0.91	1.92	0.86	2.53	0.83	0.59
2021	26	17	1.19	0.62	1.1	1.43	1.36	1.82	0.84	2.1	0.92	2.37	1.15	0.85
2021	26	18	1.78	0.74	1.02	2.05	2.14	2.47	1.07	2.61	1.09	2.64	1.57	1.14
2021	26	19	2.18	0.78	0.72	2.55	2.55	2.63	1.44	2.82	1.28	2.88	1.75	1.02
2021	26	20	2.36	0.73	0.4	2.76	2.59	2.75	1.68	2.65	1.51	2.87	2.01	0.61
2021	26	21	2.38	0.63	0.17	2.74	2.45	2.8	1.76	2.53	1.56	2.85	1.97	0.41
2021	26	22	2.13	0.54	0.58	2.73	2.33	2.83	1.88	2.31	1.37	2.85	1.75	0.61
2021	26	23	1.81	0.71	1.48	2.71	2.3	2.78	1.99	2.02	0.97	2.74	1.71	0.76
2021	27	0	1.53	1.15	2.37	2.45	2.2	2.61	1.96	1.72	0.49	2.52	1.77	0.88
2021	27	1	1.34	1.61	2.64	2.3	2.1	2.44	1.99	1.45	0.22	2.43	1.7	1.03
2021	27	2	1.22	1.79	2.48	2.19	1.93	2.33	2.07	1.22	0.28	2.46	1.71	1.01
2021	27	3	1.15	1.86	2.17	1.95	1.82	2.26	2.2	1.12	0.23	2.57	1.7	0.84
2021	27	4	1.09	1.89	1.82	1.75	1.6	2.43	2.42	1.22	0.25	2.75	1.67	0.96
2021	27	5	1.06	1.81	1.62	1.37	1.23	2.71	2.29	1.45	0.52	2.75	1.64	1.25
2021	27	6	1.11	1.61	1.69	0.97	0.83	2.9	1.83	1.45	0.94	2.54	1.7	1.4
2021	27	7	1.01	1.15	1.47	0.72	0.45	2.34	1.17	0.73	0.83	1.78	1.58	1.25
2021	27	8	1.02	0.76	1.2	0.48	0.97	1.51	0.84	0.58	0.78	1.83	1.18	1.18
2021	27	9	0.96	0.73	1.36	0.35	1.26	0.89	0.87	0.81	0.7	2.05	1.14	1.48
2021	27	10	0.9	1.06	1.45	0.26	1.35	0.32	0.77	0.96	0.55	2.16	1.21	1.73
2021	27	11	0.91	1.48	1.49	0.33	1.28	0.08	0.68	1.04	0.49	2.19	1.17	1.64
2021	27	12	0.92	1.75	1.54	0.63	1.38	0.3	0.88	0.97	0.61	2.21	1.1	1.44
2021	27	13	0.74	1.71	1.54	0.85	1.75	0.71	0.93	0.72	0.89	2.29	0.9	1.52
2021	27	14	0.13	1.53	1.42	1.02	2.18	1.41	0.96	0.58	1.16	2.26	0.53	1.56
2021	27	15	0.41	1.32	1.17	1.28	2.49	1.91	1.06	0.43	1.26	2.15	0.25	1.15
2021	27	16	0.71	1.24	1.02	1.52	2.48	1.98	1.22	0.64	1.23	1.9	0.35	1.21

2021	27	17	0.97	1.32	1.19	1.77	2.44	1.98	1.34	1.02	1.48	1.97	0.77	1.21
2021	27	18	1.36	1.75	1.18	2.05	2.46	2.47	1.61	1.31	1.98	2.34	1.42	1.31
2021	27	19	1.68	2.31	1.35	2.36	2.49	2.6	1.72	1.49	2.08	2.48	1.82	1.14
2021	27	20	1.88	2.78	1.73	2.5	2.33	2.54	1.46	1.77	2.07	2.49	2.13	0.91
2021	27	21	1.94	2.88	1.97	2.73	2.25	2.3	1.28	2.13	2.12	2.47	2.25	0.89
2021	27	22	1.92	2.65	1.95	2.86	2.19	2.01	1.43	2.28	2.14	2.46	2.32	0.9
2021	27	23	1.47	2.32	1.81	2.77	2.25	1.97	1.42	2.55	1.99	2.31	2.28	1.01
2021	28	0	1.02	2.14	1.53	2.64	2.24	1.93	1.23	2.62	1.72	2.18	2.2	1.27
2021	28	1	0.63	1.95	1.14	2.78	2.22	1.93	1.3	2.64	1.59	2.21	2.07	1.41
2021	28	2	0.58	1.68	0.62	3.09	2	2.14	1.25	2.42	1.64	2.23	1.92	1.49
2021	28	3	0.89	1.57	0.63	2.81	1.69	2.49	0.86	2.22	1.78	2.29	1.78	1.63
2021	28	4	1.11	1.69	1.11	2.67	1.38	2.75	0.75	2.2	1.95	2.4	1.76	1.68
2021	28	5	1	2.02	1.49	2.39	0.99	2.55	0.66	2.2	1.88	2.39	1.95	1.43
2021	28	6	0.8	2.35	1.79	2	0.65	2.08	0.34	2.07	1.63	2.25	2.15	1.1
2021	28	7	0.31	2.28	1.6	1.4	0.48	1.36	0.32	1.9	1.17	1.75	1.77	0.62
2021	28	8	0.63	1.73	1.41	1.58	1.31	1.03	0.41	1.49	1.1	1.75	1.14	0.33
2021	28	9	0.98	1.51	1.35	1.62	1.82	1.12	0.47	1.92	1.01	1.87	1.04	0.39
2021	28	10	0.84	1.17	1.37	1.67	1.73	1.36	0.6	2.24	0.95	1.83	0.83	0.31
2021	28	11	0.83	0.77	1.44	1.65	1.62	1.59	0.48	2.17	0.84	1.72	0.39	0.38
2021	28	12	0.84	0.5	1.54	1.55	1.59	1.56	0.23	2.08	0.72	1.59	0.27	0.51
2021	28	13	0.85	0.49	1.6	1.47	1.57	1.34	0.13	1.99	0.56	1.57	0.54	0.42
2021	28	14	0.83	0.66	1.42	1.5	1.52	1.14	0.4	1.84	0.44	1.65	0.67	0.52
2021	28	15	0.81	0.92	1.46	1.6	1.57	1.04	0.73	1.54	0.57	1.73	0.71	0.73
2021	28	16	0.65	1.13	1.34	1.53	1.58	1.02	0.93	1.24	0.81	1.62	0.61	0.84
2021	28	17	0.78	1.03	1.39	1.48	1.5	1.26	1.23	1.29	1.05	1.65	0.58	1.04
2021	28	18	1.18	1.12	1.57	1.73	1.86	1.61	1.62	1.42	1.49	2.13	0.59	1.26
2021	28	19	1.32	1.34	1.41	1.79	2.1	1.62	1.86	1.46	1.65	2.43	0.37	1.31
2021	28	20	1.02	1.52	1.22	1.86	2.22	1.32	1.8	1.54	1.76	2.42	0.15	1.39
2021	28	21	0.18	1.59	0.77	1.72	2.24	0.75	1.47	1.55	1.96	2.32	0.16	1.43
2021	28	22	0.92	1.5	0.42	1.63	2.26	0.39	1.25	1.77	1.92	2.27	0.23	1.37
2021	28	23	1.57	1.12	1.03	1.92	2.3	0.32	0.73	2.13	1.9	2.17	0.19	1.31
2021	29	0	1.59		1.82	2.23	2.27	0.36	0.1	2.27	1.94	2.04	0.18	1.28
2021	29	1	1.56		2.34	2.08	2.24	0.63	0.45	2.43	1.94	1.92	0.41	1.16
2021	29	2	1.54		2.67	2.05	2.28	1.05	0.92	2.54	2.1	1.91	0.71	1.02
2021	29	3	1.3		2.82	2.12	2.34	1.45	1.22	2.54	2.25	1.89	0.9	0.94
2021	29	4	0.91		2.84	2.13	2.42	1.7	1.21	2.41	2.34	1.97	0.89	0.93
2021	29	5	0.57		2.75	1.91	2.36	2.05	1.17	2.36	2.36	1.85	0.67	0.91
2021	29	6	0.42		2.43	1.57	2.12	2.24	1.15	2.23	2.11	1.6	0.18	0.82
2021	29	7	0.34		1.88	0.93	1.66	1.81	0.92	1.69	1.46	1.3	0.21	0.52
2021	29	8	0.38		1.33	0.6	1.49	1.36	0.4	1.33	1.59	1.14	0.34	0.65
2021	29	9	0.5		1.49	0.46	1.24	1.19	0.69	1.29	1.82	1.3	0.5	0.73
2021	29	10	0.54		1.45	0.47	1	1	1	1.12	1.98	1.44	0.53	0.67
2021	29	11	0.77		1.31	0.37	0.73	0.79	0.99	1.01	2.16	1.69	0.72	0.69
2021	29	12	1		1.17	0.43	0.54	0.55	0.72	1.03	2.33	2.04	1.06	0.76
2021	29	13	0.99		0.98	0.5	0.39	0.67	0.53	1.09	2.51	2.38	1.54	0.62
2021	29	14	0.99		0.74	0.5	0.33	0.72	0.65	1.15	2.75	2.59	1.95	0.38
2021	29	15	1.08		0.55	0.77	0.43	0.81	1.01	1.06	2.88	2.59	2.16	0.48
2021	29	16	1.25		0.56	1.22	0.48	1.35	1.17	0.93	2.63	2.38	2.14	0.63
2021	29	17	1.7		0.91	1.81	0.75	1.99	1.77	1.3	2.52	2.54	2.27	0.67
2021	29	18	2.33		1.5	2.29	1.17	2.37	2.48	2.02	2.66	2.84	2.5	0.67
2021	29	19	2.57		1.89	2.57	1.54	2.33	2.58	2.32	2.61	2.74	2.65	0.81
2021	29	20	2.71		2.02	2.38	1.84	2.07	2.49	2.29	2.62	2.7	2.69	1.31
2021	29	21	2.65		2.09	1.85	1.97	1.71	2.39	1.99	2.5	2.55	2.54	1.67
2021	29	22	2.33		2.04	1.79	2.1	1.61	2.35	1.47	2.44	2.39	2.34	1.75
2021	29	23	2.13		1.78	1.67	2.17	1.87	2.37	0.88	2.32	2.23	2.08	1.74
2021	30	0	1.91		1.35	1.33	2.13	2.12	2.42	0.31	2.26	2.2	1.85	1.87
2021	30	1	1.43		0.88	0.95	2.32	2.22	2.38	0.27	2.16	2.27	1.8	1.95
2021	30	2	0.89		0.47	0.7	2.04	2.21	2.24	0.66	2.04	2.33	1.85	2.03
2021	30	3	0.73		0.33	0.57	1.53	2.12	2.21	0.89	1.94	2.51	1.83	1.89
2021	30	4	0.83		0.71	0.5	1.08	2.03	2.35	0.98	1.87	2.72	1.81	1.6
2021	30	5	0.96		1.16	0.29	0.35	2.24	2.45	1.18	1.75	2.78	1.82	1.06
2021	30	6	1.06		1.43	0.09	0.28	2.49	2.54	1.5	1.56	2.45	1.73	0.39
2021	30	7	0.7		1.58	0.52	0.48	2.23	2.12	1.48	1.15	1.46	1.27	0.22
2021	30	8	0.69		1.48	0.9	0.71	1.58	1.7	1.41	1.06	0.71	0.51	0.64
2021	30	9	0.75		1.42	1.17	0.93	1.36	1.94	1.54	1.15	0.71	0.49	0.92
2021	30	10	0.73		1.47	1.35	1.07	0.93	1.79	1.59	1.05	0.98	0.98	0.85
2021	30	11	0.87		1.59	1.38	0.99	0.59	1.49	1.44	0.81	1.18	1.2	0.84
2021	30	12	0.91		1.74	1.44	0.81	0.78	1.1	1.24	0.49	1.26	1.19	0.85
2021	30	13	0.82		1.75	1.58	0.69	0.9	0.73	1.09	0.19	1.35	0.88	0.65
2021	30	14	0.6		1.65	1.74	0.43	0.86	0.6	1.17	0.17	1.34	0.6	0.27
2021	30	15	0.86		1.33	1.85	0.1	0.77	0.64	1.25	0.57	1.3	0.71	0.27
2021	30	16	1.07		1.1	1.85	0.17	0.68	0.55	1.19	1.03	1.17	0.71	0.53
2021	30	17	1.24		1.4	1.9	0.47	1.5	0.46	1.13	1.63	1.24	1.07	0.52
2021	30	18	1.43		2.01	2.22	0.99	2.4	0.84	1.63	2.27	1.13	1.29	0.68
2021	30	19	1.2		2.23	2.33	1.42	2.82	1.27	1.89	2.64	0.72	1.32	0.94
2021	30	20	0.74		2.32	2.24	1.75	2.87	1.46	1.9	2.92	0.22	1.57	1.07
2021	30	21	0.5		2.32	2.23	1.89	2.76	1.36	1.89	2.86	0.57	1.91	1.28
2021	30	22	0.7		2.26	2.31	1.86	2.6	1.03	1.84	2.78	1.18	2	1.68
2021	30	23	0.89		2.33	2.28	1.77	2.47	0.77	1.74	2.78	1.79	1.46	2.01
2021	31	0	1.13		2.51		1.74		0.71	1.52		2.21		2.03
2021	31	1	1.34		2.65		1.65		0.69	1.21		2.23		1.79

2021	31	2	1.49		2.82		1.51		0.53	0.94		1.96		1.56
2021	31	3	1.59		2.86		1.32		0.31	0.86		1.76		1.5
2021	31	4	1.8		2.82		1.18		0.25	0.96		1.73		1.67
2021	31	5	1.96		2.66		1.13		0.29	1.11		1.58		1.62
2021	31	6	2		2.44		0.96		0.37	1.24		1.39		1.46
2021	31	7	1.71		1.67		0.89		0.57	1.2		1.1		1.14
2021	31	8	1.39		1.22		0.61		0.65	1.29		0.93		0.82
2021	31	9	1.67		1.2		0.23		0.37	1.41		1.04		0.76
2021	31	10	1.86		1.07		0.26		0.46	1.43		1.26		0.68
2021	31	11	2.06		0.98		0.62		0.33	1.44		1.33		0.8
2021	31	12	2.1		0.84		0.58		0.27	1.41		1.21		0.77
2021	31	13	2.05		0.53		0.26		0.16	1.44		1.06		0.41
2021	31	14	2.03		0.57		0.44		0.13	1.62		1.01		0.25
2021	31	15	2.06		0.66		0.67		0.2	1.81		1.03		0.44
2021	31	16	1.93		0.61		0.48		0.44	1.86		1.1		0.52
2021	31	17	1.76		0.45		0.64		0.75	1.97		1.51		0.84
2021	31	18	1.95		0.57		0.76		1.21	2.42		2.09		1.27
2021	31	19	2.14		0.55		0.55		1.28	2.64		2.42		1.44
2021	31	20	2.17		0.44		0.5		1.25	2.58		2.47		1.36
2021	31	21	2.16		0.28		0.55		1.39	2.46		2.33		1.12
2021	31	22	2.13		0.15		0.48		1.43	2.21		1.96		1.12
2021	31	23	2.12		0.08		0.58		1.43	1.94		1.54		1

Listing Program