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LAMPIRAN

Lampiran 1. Data Penelitian

Tanggal /bulan	2018			
	4	5	6	7
1	3.2	0	-	-
2	-	0	0.1	0.4
3	18.3	-	0.1	13.6
4	21.8	-	37.3	6.1
5	1.9	-	-	-
6	-	-	-	-
7	0.1	0	0	-
8	-	-	0	-
9	-	-	-	-
10	-	-	1.3	-
11	-	-	-	-
12	13.2	0	-	-
13	5.7	43.5	-	0
14	0	0.3	0.3	0
15	0	18.2	-	-
16	19.5	7.4	-	-
17	55.7	0.5	-	0
18	7.6	9.7	-	-
19	-	-	1.4	-
20	4.9	0	15.7	-
21	14.1	-	11.5	21
22	15.6	1.6	19	-
23	13	2	1.7	-
24	0.2	11.5	-	-
25	0	-	7	-
26	0	10.6	6.4	-
27	-	2.5	10	-
28	0	-	3.7	0
29	0	-	5.4	-
30	-	-	2.4	-
31		-		0

Tanggal /bulan	2019			
	4	5	6	7
1	28.3	0	0	0
2	7.7	0	-	-
3	14.3	25.4	1.5	-
4	0	-	-	0
5	-	-	0.3	-
6	26.5	-	0	0
7	10.8	-	0	0
8	0	0	18.4	0
9	0	-	61.1	0
10	0	0	-	0
11	0	-	4.7	0
12	-	0	0	0
13	0	0	5	0
14	4.8	0	1.2	0
15	17.7	0	0.5	0
16	0	0	0	0
17	-	0	0	0
18	0	0	0	0
19	-	0	0	4.3
20	-	0	0	0
21	-	0	0	0
22	24.2	-	0	0
23	6.7	10.8	0	0
24	1.9	0	0	-
25	0	0	0	0
26	0.3	0	0	0
27	24.2	0	0	0
28	0.5	0	0	0
29	58.7	0	0	0
30	22.1	0	0	0
31		0		0

Tanggal /bulan	2020			
	4	5	6	7
1	15.7	0	23.7	-
2	23.4	0	0	0
3	0	0	0	0
4	2	0	0	0.9
5	-	0	0	0
6	0	0	0	-
7	4.8	-	0	0
8	4.2	4.8	0	0.5
9	3.7	7.5	0	0
10	0	17.8	-	1
11	0	0	0	0
12	12.2	0	0	-
13	5.1	0	23.7	1
14	0.9	1	3.3	0
15	0	0	2	0
16	0.5	-	7.3	0
17	1.3	-	-	0.1
18	-	0.5	1	2
19	0	37.3	0	23.7
20	25.1	0	3.3	0
21	0	38.7	2.4	0
22	0	71.8	0	0
23	16.2	5.3	0	0
24	4.1	0	0	0
25	1.7	39.5	0	0
26	16.5	10.5	0	0
27	0	0.5	0	0
28	0	0	0	0
29	0	0	0	0
30	0	0.3	0	0
31		0.1		-

Tanggal /bulan	2021			
	4	5	6	7
1	41.2	0	0	-
2	49.6	-	0	-
3	37.5	0	0	0
4	1.5	0	0	-
5	-	0	0	-
6	80.7	26.9	0	-
7	22.3	17.9	0	-
8	9.2	15	0	11.6
9	20.8	0.3	0	15.3
10	0.2	-	0	0.6
11	0	0	0	0
12	25.5	0	0	1
13	0	-	0.4	0.1
14	-	-	2.6	0
15	0	0.7	11.5	0
16	0	0	0	0.9
17	0	0.4	0	10.5
18	0	0	0	-
19	0	0.3	0.6	0
20	0	0	23	0
21	0	10	12.3	0.6
22	0	0	8.5	36.7
23	0	0	-	0
24	0	0.1	1	0
25	0	5.5	10.2	0
26	0	0	1.4	0
27	0	1	13.3	0
28	0	0	0.3	0
29	0	0	0.2	0
30	5.5	0	1.7	0
31		0		0

Tanggal /bulan	2022			
	4	5	6	7
1	0	0	0	0.1
2	2.6	-	0	-
3	0	0	0	0
4	0	0	11.4	25.7
5	8.6	0	1.3	-
6	-	-	11.7	0
7	0	-	15.6	0
8	0.7	41.2	-	0
9	-	4.8	1.7	0
10	0	10.5	2	0.4
11	0	2.5	0	-
12	0	3.4	1.5	0.2
13	-	0	9.7	1
14	-	1	-	1.2
15	0	6.4	13.4	2.5
16	15.2	0	0.4	0
17	4.9	-	-	-
18	0.9	46.4	4.9	-
19	0	2.2	7.1	0
20	8.1	0	12.3	0
21	3	3.6	-	-
22	1.5	13.8	1	3.3
23	24.2	0	-	0
24	0	0	8	0
25	34	-	11.7	0
26	26	0.3	12.4	0
27	-	185.8	6.3	0
28	5	19	1.1	0
29	0	0	0	0
30	0	-	65.2	0
31		0		0

Lampiran 2. Hasil Uji Normalitas

```
data=c(18.70,26.11,29.03,30.31,34.87)
logdataindeks=log10(data)
shapiro.test(logdataindeks)
```

shapiro-wilk normality test

```
data: logdataindeks
W = 0.92217, p-value = 0.544
```


Lampiran 3. Tabel Distribusi Normal Standar

z	0	1	2	3	4	5	6	7	8	9
-0.0	0.5000	0.4960	0.4920	0.4880	0.4840	0.4801	0.4761	0.4721	0.4681	0.4641
-0.1	0.4602	0.4562	0.4522	0.4483	0.4443	0.4404	0.4364	0.4325	0.4286	0.4247
-0.2	0.4207	0.4168	0.4129	0.4090	0.4052	0.4013	0.3974	0.3936	0.3897	0.3859
-0.3	0.3821	0.3783	0.3745	0.3707	0.3669	0.3632	0.3594	0.3557	0.3520	0.3483
-0.4	0.3446	0.3409	0.3372	0.3336	0.3300	0.3264	0.3228	0.3192	0.3156	0.3121
-0.5	0.3085	0.3050	0.3015	0.2981	0.2946	0.2912	0.2877	0.2843	0.2810	0.2776
-0.6	0.2743	0.2709	0.2676	0.2643	0.2611	0.2578	0.2546	0.2514	0.2483	0.2451
-0.7	0.2420	0.2389	0.2358	0.2327	0.2296	0.2266	0.2236	0.2206	0.2177	0.2148
-0.8	0.2119	0.2090	0.2061	0.2033	0.2005	0.1977	0.1949	0.1922	0.1894	0.1867
-0.9	0.1841	0.1814	0.1788	0.1762	0.1736	0.1711	0.1685	0.1660	0.1635	0.1611
-1.0	0.1587	0.1562	0.1539	0.1515	0.1492	0.1469	0.1446	0.1423	0.1401	0.1379
-1.1	0.1357	0.1335	0.1314	0.1292	0.1271	0.1251	0.1230	0.1210	0.1190	0.1170
-1.2	0.1151	0.1131	0.1112	0.1093	0.1075	0.1056	0.1038	0.1020	0.1003	0.0985
-1.3	0.0968	0.0951	0.0934	0.0918	0.0901	0.0885	0.0869	0.0853	0.0838	0.0823
-1.4	0.0808	0.0793	0.0778	0.0764	0.0749	0.0735	0.0721	0.0708	0.0694	0.0681
-1.5	0.0668	0.0655	0.0643	0.0630	0.0618	0.0606	0.0594	0.0582	0.0571	0.0559
-1.6	0.0548	0.0537	0.0526	0.0516	0.0505	0.0495	0.0485	0.0475	0.0465	0.0455
-1.7	0.0446	0.0436	0.0427	0.0418	0.0409	0.0401	0.0392	0.0384	0.0375	0.0367
-1.8	0.0359	0.0351	0.0344	0.0336	0.0329	0.0322	0.0314	0.0307	0.0301	0.0294
-1.9	0.0287	0.0281	0.0274	0.0268	0.0262	0.0256	0.0250	0.0244	0.0239	0.0233
-2.0	0.0228	0.0222	0.0217	0.0212	0.0207	0.0202	0.0197	0.0192	0.0188	0.0183
-2.1	0.0179	0.0174	0.0170	0.0166	0.0162	0.0158	0.0154	0.0150	0.0146	0.0143
-2.2	0.0139	0.0136	0.0132	0.0129	0.0125	0.0122	0.0119	0.0116	0.0113	0.0110
-2.3	0.0107	0.0104	0.0102	0.0099	0.0096	0.0094	0.0091	0.0089	0.0087	0.0084
-2.4	0.0082	0.0080	0.0078	0.0075	0.0073	0.0071	0.0069	0.0068	0.0066	0.0064
-2.5	0.0062	0.0060	0.0059	0.0057	0.0055	0.0054	0.0052	0.0051	0.0049	0.0048
-2.6	0.0047	0.0045	0.0044	0.0043	0.0041	0.0040	0.0039	0.0038	0.0037	0.0036
-2.7	0.0035	0.0034	0.0033	0.0032	0.0031	0.0030	0.0029	0.0028	0.0027	0.0026
-2.8	0.0026	0.0025	0.0024	0.0023	0.0023	0.0022	0.0021	0.0021	0.0020	0.0019
-2.9	0.0019	0.0018	0.0018	0.0017	0.0016	0.0016	0.0015	0.0015	0.0014	0.0014
-3.0	0.0013	0.0013	0.0013	0.0012	0.0012	0.0011	0.0011	0.0011	0.0010	0.0010
-3.1	0.0010	0.0009	0.0009	0.0009	0.0008	0.0008	0.0008	0.0008	0.0007	0.0007
-3.2	0.0007	0.0007	0.0006	0.0006	0.0006	0.0006	0.0006	0.0005	0.0005	0.0005
-3.3	0.0005	0.0005	0.0005	0.0004	0.0004	0.0004	0.0004	0.0004	0.0004	0.0003
-3.4	0.0003	0.0003	0.0003	0.0003	0.0003	0.0003	0.0003	0.0003	0.0003	0.0002
-3.5	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002
-3.6	0.0002	0.0002	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001
-3.7	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001
-3.8	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001	0.0001
-3.9	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000