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LAMPIRAN

Lampiran 1. Data Harga Saham LQ45 Periode 1 Januari 2022 - 31 Desember 2022

Hari ke-	LQ45	Hari ke-	LQ45	Hari ke-	LQ45
1	943.320007	35	979.780029	69	1021.080017
2	947.880005	36	973.73999	70	1025.439941
3	939.299988	37	985.080017	71	993.349976
4	940.500000	38	973.650024	72	995.97998
5	949.859985	39	985.539978	73	1004.119995
6	944.179993	40	1003.76001	74	1016.000000
7	940.320007	41	1011.75000	75	1008.200012
8	943.929993	42	1011.679993	76	1015.179993
9	950.590027	43	1026.189941	77	1002.570007
10	952.950012	44	1017.669983	78	1015.929993
11	948.020020	45	1026.839966	79	1009.51001
12	944.820007	46	1019.080017	80	1031.930054
13	938.609985	47	1024.219971	81	1029.829956
14	943.340027	48	1022.98999	82	1056.780029
15	959.760010	49	1027.52002	83	1039.900024
16	949.489990	50	1033.50000	84	1043.540039
17	939.340027	51	1038.849976	85	1036.380005
18	946.859985	52	1030.119995	86	1030.839966
19	947.02002	53	1031.959961	87	1041.609985
20	949.77002	54	1043.819946	88	1037.180054
21	939.630005	55	1029.27002	89	1019.23999
22	947.890015	56	1036.849976	90	1010.140015
23	945.940002	57	1044.75	91	1019.530029
24	951.669983	58	1035.670044	92	1014.119995
25	964.609985	59	1040.969971	93	1017.890015
26	962.01001	60	1037.140015	94	997.900024
27	971.719971	61	1053.680054	95	1006.789978
28	973.640015	62	1063.72998	96	1018.039978
29	971.679993	63	1056.859985	97	1008.76001
30	962.640015	64	1063.849976	98	1013.219971
31	975.320007	65	1075.109985	99	1018.98999
32	976.51001	66	1074.25	100	1010.73999
33	973.400024	67	1085.439941	101	1007.640015
34	979.960022	68	1025.949951	102	995.710022

Lampiran 1. Data Harga Saham LQ45 Periode 1 Januari 2022 - 31 Desember 2022 **(Lanjutan)**

Hari ke-	LQ45	Hari ke-	LQ45	Hari ke-	LQ45
103	991.940002	136	1016.359985	169	1006.369995
104	974.330017	137	1026.339966	170	1014.650024
105	950.150024	138	1022.98999	171	1011.630005
106	957.109985	139	1014.679993	172	1010.679993
107	947.150024	140	1023	173	999.390015
108	946.580017	141	1026.609985	174	996.690002
109	959.679993	142	1021.47998	175	988.429993
110	952.200012	143	1014.27002	176	984.559998
111	949.50000	144	1016.309998	177	978.47998
112	936.440002	145	1021.750000	178	966.73999
113	948.570007	146	1022.820007	179	972.669983
114	938.950012	147	1016.929993	180	971.349976
115	940.77002	148	1019.789978	181	974.070007
116	949.140015	149	1029.300049	182	993.679993
117	973.950012	150	1027.01001	183	1000.359985
118	971.549988	151	1019.669983	184	1006.5
119	974.039978	152	1028.060059	185	1005.830017
120	967.130005	153	1032	186	1004.179993
121	968.47998	154	1032.790039	187	1012.77002
122	974.460022	155	1042.640015	188	1009.700012
123	980.250000	156	1035.52002	189	1014.119995
124	978.630005	157	1041.040039	190	1007.369995
125	981.98999	158	1016.01001	191	999.099976
126	988.609985	159	1024.72998	192	1001.309998
127	999.950012	160	1028.209961	193	1005.97998
128	1003.77002	161	1029.219971	194	1015.280029
129	1007.799988	162	1032.650024	196	1009.210022
130	1007.140015	163	1025.630005	197	991.650024
131	1008.710022	164	1020.200012	198	1012.940002
132	1007.799988	165	1015.97998	199	1001.02002
133	1018.330017	166	1013.51001	200	1004.359985
134	1012.039978	167	1009.039978	201	1000.960022
135	1005.789978	168	1011.47998	202	1004.919983

Lampiran 1. Data Harga Saham LQ45 Periode 1 Januari 2022 - 31 Desember 2022 **(Lanjutan)**

Hari ke-	LQ45
203	1009.5
204	1002.400024
205	996.869995
206	998.5
207	1004.320007
208	1001.73999
209	996.76001
210	995.219971
211	1008.280029
212	995.960022
213	989.590027
214	979.150024
215	961.840027
216	945.580017
217	944.219971
218	933.01001
219	938.75
220	952.789978
221	951.159973
222	942.359985
223	951.190002
224	946.849976
225	938.900024
226	941.659973
227	941.700012
228	934.26001
229	935.150024
230	940.380005
231	933.690002
232	939.869995
233	937.179993

Lampiran 2. Pemilihan *Bandwidth* Optimum Berdasarkan GCV

h	GCV		h	GCV	
	Triweight	Epanechnikov		Triweight	Epanechnikov
0.01	11743529175	5475248685	0.36	4153665.94	1173449.896
0.02	2881952180	1332067207	0.37	3825727.58	1054639.617
0.03	1257120888	575920966.5	0.38	3527486.69	947930.7005
0.04	693897937.4	315019268.5	0.39	3255726.64	851953.9474
0.05	435705829.1	195973104.8	0.4	3007643.38	765519.8139
0.06	296803449.6	132231852	0.41	2780784.24	687591.4196
0.07	213861272.8	94354396.93	0.42	2572997.13	617262.1181
0.08	160554379.4	70130999.28	0.43	2382387.93	553736.7778
0.09	124367381.7	53770397.36	0.44	2207284.8	496316.0919
0.1	98740352.87	42244201.44	0.45	2046207.99	444383.3735
0.11	79969523.81	33846593.63	0.46	1897844.38	397393.4001
0.12	65837425.02	27558716.95	0.47	1761025.79	354862.9531
0.13	54951868.35	22742440.12	0.48	1634710.49	316362.7682
0.14	46403785.86	18982087.98	0.49	1517967.38	281510.6615
0.15	39579635.69	15997803.72	0.5	1409962.45	249965.6417
0.16	34053491.26	13595789.67	0.51	1309947.05	221422.8511
0.17	29522384.84	11638540.48	0.52	1217247.85	195609.2059
0.18	25766186.44	10026401.15	0.53	1131258.03	172279.6281
0.19	22621937.17	8685788.004	0.54	1051429.75	151213.7804
0.2	19966984.89	7561461.734	0.55	977267.509	132213.2288
0.21	17707637.92	6611337.063	0.56	908322.389	115098.972
0.22	15771368.63	5802922.153	0.57	844186.991	99709.28313
0.23	14101353.95	5110829.35	0.58	784491.018	85897.8213
0.24	12652586.43	4515004.958	0.59	728897.374	73531.97534
0.25	11389060.9	3999450.74	0.6	677098.74	62491.40746
0.26	10281710.15	3551287.419	0.61	628814.536	52666.77046
0.27	9306870.769	3160059.814	0.62	583788.253	43958.57549
0.28	8445129.141	2817215.102	0.63	541785.065	36276.19066
0.29	7680444.029	2515706.779	0.64	502589.729	29536.95375
0.3	6999472.598	2249690.988	0.65	466004.701	23665.38451
0.31	6391047.84	2014291.471	0.66	431848.466	18592.48434
0.32	5845769.86	1805416.058	0.67	399954.043	14255.1123
0.33	5355683.587	1619612.222	0.68	370167.649	10595.42855
0.34	4914022.702	1453952.51	0.69	342347.499	7560.3968
0.35	4515004.723	1305943.037	0.7	316362.735	5101.339143

Lampiran 2. Pemilihan *Bandwidth* Optimum Berdasarkan GCV

(Lanjutan)

h	GCV		h	GCV	
	Triweight	Epanechnikov		Triweight	Epanechnikov
0.71	292092.4596	3173.536893	1.06	1195.349793	18920.59607
0.72	269424.865	1735.872331	1.07	692.9249839	15023.77834
0.73	248256.4529	750.50663	1.08	345.5912806	11778.06531
0.74	228491.3258	182.5899294	1.09	129.4607622	9096.704497
0.75	210040.5491	4.59×10^{-27}	1.1	22.04977876	6903.180596
0.76	192821.5724	173.1063788	1.11	2.63704308	5130.055885
0.77	176757.7065	674.5572197	1.12	52.47267545	3717.942863
0.78	161777.6474	1479.086441	1.13	154.871987	2614.593599
0.79	147815.0452	2563.339028	1.14	295.2221969	1774.092158
0.8	134808.1113	3905.712597	1.15	460.9252643	1156.138128
0.81	122699.2614	5486.213553	1.16	641.2956254	725.4107158
0.82	111434.7889	7286.326346	1.17	827.4278409	451.0041328
0.83	100964.5685	9288.894509	1.18	1012.045959	305.9261283
0.84	91241.78421	11478.01231	1.19	1189.343725	266.6524552
0.85	82222.68123	13838.92597	1.2	1354.822549	312.7309321
0.86	73866.33851	16357.94348	1.21	1505.132354	426.4294963
0.87	66134.46065	19022.35228	1.22	1637.918958	592.4232979
0.88	58991.18684	21820.34393	1.23	1751.680492	797.5164611
0.89	52402.91557	24740.9452	1.24	1845.634445	1030.394641
0.9	46338.14355	27773.95493	1.25	1919.596217	1281.40495
0.91	40767.31753	30909.88617	1.26	1973.869517	1542.360223
0.92	35662.69792	34139.91308	1.27	2009.14855	1806.364921
0.93	30998.2332	37455.82214	1.28	2026.431652	2067.660305
0.94	26749.44407	40849.96734	1.29	2026.945789	2321.486748
0.95	22893.31653	44315.22898	1.3	2012.081263	2563.961314
0.96	19408.20318	47844.97569	1.31	1983.335821	2791.968931
0.97	16273.73199	51433.02951	1.32	1942.267376	3003.065681
0.98	13470.72189	55073.63366	1.33	1890.454499	3195.392879
0.99	10981.10465	58761.4228	1.34	1829.463888	3367.600777
1	8787.852511	62491.39563	1.35	1760.824023	3518.780833
1.01	6877.648143	52104.35569	1.36	1686.004278	3648.405641
1.02	5245.238733	43190.55343	1.37	1606.398798	3756.27566
1.03	3879.931431	35567.47519	1.38	1523.314495	3842.472038
1.04	2764.529088	29073.76906	1.39	1437.962601	3907.314845
1.05	1877.610943	23566.81774	1.4	1351.45323	3951.326142

Lampiran 2. Pemilihan *Bandwidth* Optimum Berdasarkan GCV

(Lanjutan)

h	GCV		h	GCV	
	Triweight	Epanechnikov		Triweight	Epanechnikov
1.41	1264.79249	3975.197366	1.76	323.640726	646.9437682
1.42	1178.881708	3979.760547	1.77	335.9981772	647.8882044
1.43	1094.518405	3965.96296	1.78	348.1936257	662.2680664
1.44	1012.398683	3934.844826	1.79	360.1019208	690.4157717
1.45	933.120732	3887.519734	1.8	371.6113351	732.6357778
1.46	857.1892182	3825.157486	1.81	382.6235067	789.2056433
1.47	785.020318	3748.969105	1.82	393.053309	860.3770786
1.48	716.9472289	3660.19376	1.83	402.8286581	946.3769846
1.49	653.2259893	3560.087399	1.84	411.8902659	1047.408475
1.5	594.0414759	3449.912913	1.85	420.1913441	1163.651883
1.51	539.5134695	3330.931633	1.86	427.6972678	1295.265744
1.52	489.7026944	3204.396048	1.87	434.3852043	1442.38776
1.53	444.6167585	3071.543569	1.88	440.2437121	1605.135742
1.54	404.2159327	2933.59125	1.89	445.2723156	1783.608526
1.55	368.4187228	2791.731339	1.9	449.481061	1977.886863
1.56	337.1071973	2647.127567	1.91	452.8900558	2188.034288
1.57	310.1320452	2500.912098	1.92	455.5289985	2414.097959
1.58	287.3173429	2354.183043	1.93	457.4366989	2656.109474
1.59	268.4650216	2208.002497	1.94	458.6605948	2914.085658
1.6	253.3590259	2063.395006	1.95	459.2562665	3188.029325
1.61	241.769164	1921.346438	1.96	459.2869515	3477.930016
1.62	233.4546513	1782.803189	1.97	458.823063	3783.76471
1.63	228.1673535	1648.671689	1.98	457.9417122	4105.498505
1.64	225.6547369	1519.818175	1.99	456.7262382	4443.085283
1.65	225.6625366	1397.068674	2	455.2657452	4796.46834
1.66	227.9371536	1281.209197	2.01	453.6693701	4244.140794
1.67	232.2277944	1172.98609	2.02	452.09897	3753.061354
1.68	238.2883662	1073.10653	2.03	450.7055297	3317.943014
1.69	245.8791417	982.239143	2.04	449.6123794	2933.882209
1.7	254.7682078	901.0147219	2.05	448.9166197	2596.333348
1.71	264.7327129	830.0270324	2.06	448.6910448	2301.085012
1.72	275.5599264	769.8336851	2.07	448.9863766	2044.237708
1.73	287.0481247	720.9570659	2.08	449.8336662	1822.183065
1.74	299.0073171	683.8853109	2.09	451.2467531	1631.584395
1.75	311.2598249	659.0733152	2.1	453.2246979	1469.358514

Lampiran 2. Pemilihan *Bandwidth* Optimum Berdasarkan GCV

(Lanjutan)

h	GCV		h	GCV	
	Triweight	Epanechnikov		Triweight	Epanechnikov
2.11	455.7541286	1332.658744	2.46	626.7035175	1368.555337
2.12	458.8114571	1218.859018	2.47	630.0243104	1370.649216
2.13	462.3649366	1125.539022	2.48	633.2797113	1370.974303
2.14	466.3765427	1050.470291	2.49	636.4803587	1369.617947
2.15	470.8036685	991.6032182	2.5	639.6366338	1366.677428
2.16	475.6006322	947.0548931	2.51	642.7585717	1362.258864
2.17	480.7199989	915.0977367	2.52	645.8557841	1356.476191
2.18	486.1137242	894.1488676	2.53	648.9373934	1349.450214
2.19	491.7341278	882.760158	2.54	652.0119774	1341.30773
2.2	497.5347085	879.6089328	2.55	655.0875243	1332.180717
2.21	503.4708133	883.4892717	2.56	658.1713973	1322.205577
2.22	509.500172	893.3038736	2.57	661.2703081	1311.522441
2.23	515.5833119	908.0564484	2.58	664.3902991	1300.274526
2.24	521.6838634	926.8446021	2.59	667.536733	1288.607533
2.25	527.7687715	948.8531826	2.6	670.7142898	1276.669106
2.26	533.8084218	973.3480584	2.61	673.9269702	1264.608319
2.27	539.7766958	999.670301	2.62	677.1781052	1252.575213
2.28	545.6509628	1027.230745	2.63	680.4703711	1240.720365
2.29	551.4120202	1055.504903	2.64	683.8058087	1229.194497
2.3	557.0439901	1084.028213	2.65	687.1858477	1218.148113
2.31	562.5341804	1112.391594	2.66	690.6113345	1207.73117
2.32	567.8729176	1140.237294	2.67	694.0825629	1198.092777
2.33	573.0533587	1167.255012	2.68	697.5993081	1189.380917
2.34	578.0712858	1193.178266	2.69	701.160863	1181.742201
2.35	582.9248911	1217.781016	2.7	704.7660764	1175.321639
2.36	587.614555	1240.874491	2.71	708.4133926	1170.262436
2.37	592.1426216	1262.304243	2.72	712.1008927	1166.705806
2.38	596.5131746	1281.947384	2.73	715.8263361	1164.790806
2.39	600.7318175	1299.710015	2.74	719.5872033	1164.654189
2.4	604.8054586	1315.524821	2.75	723.3807384	1166.430271
2.41	608.7421047	1329.348832	2.76	727.203992	1170.250812
2.42	612.5506628	1341.161334	2.77	731.0538635	1176.244917
2.43	616.2407534	1350.961916	2.78	734.9271437	1184.53894
2.44	619.8225346	1358.768657	2.79	738.8205558	1195.256414
2.45	623.306538	1364.616433	2.8	742.7307966	1208.517978

Lampiran 2. Pemilihan *Bandwidth* Optimum Berdasarkan GCV

(Lanjutan)

h	GCV		h	GCV	
	Triweight	Epanechnikov		Triweight	Epanechnikov
2.81	746.6545758	1224.441325	3.16	883.2703531	1406.373521
2.82	750.588655	1243.141153	3.17	887.3052609	1399.378411
2.83	754.529885	1264.729129	3.18	891.34731	1394.854544
2.84	758.4752421	1289.313861	3.19	895.3943063	1392.530455
2.85	762.4218625	1317.000874	3.2	899.4440107	1392.153571
2.86	766.3670762	1347.892596	3.21	903.4941735	1393.489249
2.87	770.3084383	1382.088355	3.22	907.5425651	1396.319858
2.88	774.2437592	1419.684369	3.23	911.5870031	1400.443898
2.89	778.1711332	1460.773757	3.24	915.6253766	1405.675168
2.9	782.0889654	1505.446544	3.25	919.6556671	1411.841968
2.91	785.995997	1553.789673	3.26	923.6759663	1418.786337
2.92	789.8913287	1605.887027	3.27	927.6844907	1426.363331
2.93	793.7744426	1661.819448	3.28	931.6795935	1434.44033
2.94	797.6452224	1721.664761	3.29	935.6597737	1442.896379
2.95	801.5039719	1785.497804	3.3	939.6236834	1451.621562
2.96	805.3514319	1853.390458	3.31	943.5701312	1460.516401
2.97	809.1887955	1925.411679	3.32	947.4980857	1469.491286
2.98	813.0177215	2001.62754	3.33	951.4066749	1478.465933
2.99	816.8403471	2082.101261	3.34	955.2951856	1487.368862
3	820.6592976	2166.893256	3.35	959.1630604	1496.136908
3.01	824.4777704	2063.465968	3.36	963.0098934	1504.714744
3.02	828.2995013	1970.419686	3.37	966.8354251	1513.054441
3.03	832.1280366	1887.003563	3.38	970.6395361	1521.115032
3.04	835.9665054	1812.509238	3.39	974.42224	1528.862111
3.05	839.817558	1746.268781	3.4	978.1836755	1536.267445
3.06	843.6833314	1687.652739	3.41	981.9240981	1543.308604
3.07	847.5654374	1636.068269	3.42	985.6438715	1549.968609
3.08	851.4649679	1590.957356	3.43	989.3434583	1556.235598
3.09	855.3825137	1551.795111	3.44	993.0234111	1562.102511
3.1	859.3181936	1518.088159	3.45	996.6843629	1567.566781
3.11	863.2716912	1489.373083	3.46	1000.327018	1572.630053
3.12	867.242296	1465.214957	3.47	1003.952142	1577.297902
3.13	871.228949	1445.205936	3.48	1007.560555	1581.579581
3.14	875.2302889	1428.963914	3.49	1011.15312	1585.487763
3.15	879.244699	1416.131244	3.5	1014.730735	1589.038315

Lampiran 2. Pemilihan *Bandwidth* Optimum Berdasarkan GCV

(Lanjutan)

h	GCV		h	GCV	
	Triweight	Epanechnikov		Triweight	Epanechnikov
3.51	1018.294327	1592.250067	3.86	1140.352229	1762.17859
3.52	1021.844841	1595.144603	3.87	1143.872482	1778.05532
3.53	1025.383233	1597.746055	3.88	1147.39715	1795.082033
3.54	1028.910467	1600.080914	3.89	1150.926326	1813.299662
3.55	1032.427504	1602.177847	3.9	1154.460116	1832.748593
3.56	1035.935295	1604.067521	3.91	1157.998644	1853.468651
3.57	1039.43478	1605.782442	3.92	1161.542056	1875.499078
3.58	1042.92688	1607.356796	3.93	1165.090525	1898.878522
3.59	1046.412493	1608.826304	3.94	1168.644253	1923.645018
3.6	1049.892489	1610.228079	3.95	1172.203475	1949.835979
3.61	1053.367707	1611.600494	3.96	1175.768467	1977.488182
3.62	1056.838953	1612.983055	3.97	1179.339542	2006.637759
3.63	1060.306995	1614.416283	3.98	1182.91706	2037.320186
3.64	1063.772564	1615.941602	3.99	1186.501431	2069.570277
3.65	1067.236347	1617.601229	4	1190.093114	2103.422177
3.66	1070.698992	1619.438073	4.01	1193.692426	2071.870938
3.67	1074.161104	1621.495644	4.02	1197.298931	2043.397655
3.68	1077.623243	1623.817956	4.03	1200.912039	2017.805046
3.69	1081.085928	1626.449446	4.04	1204.531191	1994.90533
3.7	1084.549633	1629.434894	4.05	1208.155847	1974.519851
3.71	1088.014792	1632.819343	4.06	1211.785478	1956.478734
3.72	1091.481797	1636.648031	4.07	1215.419558	1940.620538
3.73	1094.950999	1640.966322	4.08	1219.057564	1926.791936
3.74	1098.422713	1645.819642	4.09	1222.69897	1914.847392
3.75	1101.897217	1651.253421	4.1	1226.343243	1904.648862
3.76	1105.374756	1657.313035	4.11	1229.989848	1896.065496
3.77	1108.855543	1664.043755	4.12	1233.638243	1888.973359
3.78	1112.339763	1671.490696	4.13	1237.287886	1883.255156
3.79	1115.827573	1679.69877	4.14	1240.938231	1878.799969
3.8	1119.319111	1688.712647	4.15	1244.588732	1875.503004
3.81	1122.814493	1698.576708	4.16	1248.238847	1873.265345
3.82	1126.31382	1709.335011	4.17	1251.888036	1871.993723
3.83	1129.81718	1721.031258	4.18	1255.53577	1871.600282
3.84	1133.324653	1733.708754	4.19	1259.181527	1872.002365
3.85	1136.836311	1747.410387	4.2	1262.8248	1873.122303

Lampiran 2. Pemilihan *Bandwidth* Optimum Berdasarkan GCV

(Lanjutan)

h	GCV		h	GCV	
	Triweight	Epanechnikov		Triweight	Epanechnikov
4.21	1266.465094	1874.88721	4.56	1389.968577	2036.667178
4.22	1270.101933	1877.228784	4.57	1393.380857	2040.726388
4.23	1273.734859	1880.083126	4.58	1396.788718	2044.769424
4.24	1277.363437	1883.39055	4.59	1400.192432	2048.808434
4.25	1280.987253	1887.095412	4.6	1403.592272	2052.856259
4.26	1284.605919	1891.145939	4.61	1406.988513	2056.926384
4.27	1288.219072	1895.494067	4.62	1410.381429	2061.032901
4.28	1291.826376	1900.095285	4.63	1413.771296	2065.190466
4.29	1295.427524	1904.908481	4.64	1417.158386	2069.414261
4.3	1299.022236	1909.895796	4.65	1420.542972	2073.719952
4.31	1302.610263	1915.022488	4.66	1423.925321	2078.123661
4.32	1306.191384	1920.256793	4.67	1427.3057	2082.641924
4.33	1309.765408	1925.569794	4.68	1430.684373	2087.291664
4.34	1313.332174	1930.9353	4.69	1434.061597	2092.090155
4.35	1316.891549	1936.329718	4.7	1437.437627	2097.054992
4.36	1320.443432	1941.731944	4.71	1440.812713	2102.204064
4.37	1323.987746	1947.123246	4.72	1444.187101	2107.555527
4.38	1327.524445	1952.487157	4.73	1447.561032	2113.127772
4.39	1331.053509	1957.809372	4.74	1450.934741	2118.939404
4.4	1334.574944	1963.077647	4.75	1454.308458	2125.009219
4.41	1338.088781	1968.281702	4.76	1457.682411	2131.356175
4.42	1341.595074	1973.41313	4.77	1461.056819	2137.999372
4.43	1345.093902	1978.465306	4.78	1464.4319	2144.958033
4.44	1348.585364	1983.433301	4.79	1467.807865	2152.251482
4.45	1352.06958	1988.313802	4.8	1471.184923	2159.899123
4.46	1355.54669	1993.105027	4.81	1474.563276	2167.920421
4.47	1359.016849	1997.806653	4.82	1477.943126	2176.334888
4.48	1362.480233	2002.419741	4.83	1481.32467	2185.162064
4.49	1365.937028	2006.946664	4.84	1484.708101	2194.421497
4.5	1369.387439	2011.391039	4.85	1488.093612	2204.132733
4.51	1372.83168	2015.757665	4.86	1491.481393	2214.3153
4.52	1376.269976	2020.052451	4.87	1494.871634	2224.988691
4.53	1379.702566	2024.282367	4.88	1498.264523	2236.172355
4.54	1383.129693	2028.455376	4.89	1501.660249	2247.885679
4.55	1386.551611	2032.580382	4.9	1505.059	2260.147982

Lampiran 2. Pemilihan *Bandwidth* Optimum Berdasarkan GCV

(Lanjutan)

h	GCV		h	GCV	
	Triweight	Epanechnikov		Triweight	Epanechnikov
4.91	1508.460968	2272.978497	5.26	1629.401522	2362.251342
4.92	1511.866344	2286.396368	5.27	1632.857148	2365.893872
4.93	1515.275323	2300.420631	5.28	1636.309901	2369.691751
4.94	1518.688105	2315.07021	5.29	1639.759651	2373.627389
4.95	1522.104893	2330.363906	5.3	1643.206281	2377.684452
4.96	1525.525893	2346.320389	5.31	1646.649684	2381.847818
4.97	1528.951319	2362.958189	5.32	1650.089767	2386.103533
4.98	1532.381392	2380.295687	5.33	1653.526447	2390.438769
4.99	1535.81634	2398.351109	5.34	1656.959652	2394.84178
5	1539.256396	2417.14252	5.35	1660.389322	2399.301866
5.01	1542.701678	2405.153661	5.36	1663.815409	2403.80933
5.02	1546.151801	2394.405614	5.37	1667.237873	2408.355444
5.03	1549.606276	2384.826662	5.38	1670.656688	2412.93241
5.04	1553.06464	2376.348162	5.39	1674.071837	2417.533327
5.05	1556.526451	2368.90444	5.4	1677.483311	2422.152154
5.06	1559.991287	2362.4327	5.41	1680.891114	2426.78368
5.07	1563.458743	2356.872927	5.42	1684.295258	2431.423486
5.08	1566.928431	2352.167799	5.43	1687.695762	2436.067923
5.09	1570.399979	2348.262598	5.44	1691.092658	2440.714072
5.1	1573.873027	2345.105125	5.45	1694.485984	2445.359721
5.11	1577.34723	2342.645615	5.46	1697.875784	2450.003335
5.12	1580.822256	2340.836662	5.47	1701.262115	2454.644027
5.13	1584.297786	2339.633135	5.48	1704.645036	2459.281533
5.14	1587.77351	2338.992107	5.49	1708.024617	2463.916186
5.15	1591.249134	2338.872781	5.5	1711.400932	2468.548889
5.16	1594.724374	2339.236414	5.51	1714.774062	2473.181093
5.17	1598.198956	2340.046254	5.52	1718.144095	2477.814772
5.18	1601.672622	2341.26747	5.53	1721.511122	2482.452403
5.19	1605.145121	2342.867089	5.54	1724.875243	2487.096938
5.2	1608.616216	2344.813928	5.55	1728.236559	2491.75179
5.21	1612.085682	2347.078538	5.56	1731.595177	2496.420806
5.22	1615.553306	2349.633143	5.57	1734.951208	2501.108251
5.23	1619.018886	2352.451582	5.58	1738.304768	2505.818787
5.24	1622.482231	2355.509251	5.59	1741.655974	2510.557454
5.25	1625.943165	2358.783053	5.6	1745.004949	2515.329653

Lampiran 2. Pemilihan *Bandwidth* Optimum Berdasarkan GCV

(Lanjutan)

h	GCV		h	GCV	
	Triweight	Epanechnikov		Triweight	Epanechnikov
5.61	1748.351817	2520.141127	5.96	1865.220097	2774.965276
5.62	1751.696704	2524.997944	5.97	1868.582276	2786.775477
5.63	1755.03974	2529.906483	5.98	1871.947478	2798.959976
5.64	1758.381055	2534.873414	5.99	1875.315849	2811.528851
5.65	1761.720784	2539.905685	6	1878.68754	2824.492153
5.66	1765.059061	2545.010509	6.01	1882.062624	2819.651902
5.67	1768.396021	2550.195345	6.02	1885.440859	2815.422541
5.68	1771.731801	2555.467887	6.03	1888.821937	2811.772224
5.69	1775.066539	2560.836049	6.04	1892.205563	2808.670346
5.7	1778.400374	2566.307955	6.05	1895.591455	2806.087517
5.71	1781.733445	2571.891922	6.06	1898.979343	2803.995524
5.72	1785.065891	2577.596451	6.07	1902.368968	2802.367296
5.73	1788.397853	2583.430214	6.08	1905.760084	2801.176877
5.74	1791.72947	2589.402043	6.09	1909.152453	2800.399389
5.75	1795.060882	2595.520919	6.1	1912.545847	2800.011007
5.76	1798.392229	2601.795959	6.11	1915.94005	2799.988924
5.77	1801.723652	2608.236411	6.12	1919.334853	2800.311325
5.78	1805.05529	2614.85164	6.13	1922.730056	2800.95736
5.79	1808.387282	2621.651117	6.14	1926.125471	2801.907112
5.8	1811.719769	2628.644415	6.15	1929.520914	2803.141573
5.81	1815.052889	2635.841198	6.16	1932.916213	2804.642618
5.82	1818.386781	2643.251207	6.17	1936.311201	2806.392978
5.83	1821.721584	2650.884261	6.18	1939.705723	2808.376217
5.84	1825.057437	2658.750243	6.19	1943.099628	2810.576703
5.85	1828.394478	2666.859092	6.2	1946.492775	2812.979593
5.86	1831.732846	2675.2208	6.21	1949.885029	2815.570799
5.87	1835.07268	2683.845399	6.22	1953.276265	2818.336976
5.88	1838.414117	2692.742959	6.23	1956.666363	2821.265493
5.89	1841.757296	2701.92358	6.24	1960.055211	2824.344412
5.9	1845.102357	2711.397383	6.25	1963.442705	2827.562473
5.91	1848.44944	2721.174508	6.26	1966.828746	2830.909066
5.92	1851.798683	2731.265104	6.27	1970.213244	2834.374216
5.93	1855.150228	2741.679327	6.28	1973.596115	2837.948565
5.94	1858.504217	2752.427332	6.29	1976.977282	2841.623347
5.95	1861.860792	2763.519269	6.3	1980.356673	2845.390375

Lampiran 2. Pemilihan *Bandwidth* Optimum Berdasarkan GCV

(Lanjutan)

h	GCV		h	GCV	
	Triweight	Epanechnikov		Triweight	Epanechnikov
6.31	1983.734227	2849.242023	6.66	2100.69752	3010.687079
6.32	1987.109883	2853.171204	6.67	2104.01017	3016.019872
6.33	1990.483592	2857.17136	6.68	2107.32196	3021.420654
6.34	1993.855307	2861.236438	6.69	2110.63295	3026.893482
6.35	1997.224991	2865.360881	6.7	2113.94324	3032.442548
6.36	2000.592608	2869.539606	6.71	2117.2529	3038.072165
6.37	2003.958132	2873.767994	6.72	2120.56202	3043.786768
6.38	2007.321541	2878.041872	6.73	2123.87069	3049.590901
6.39	2010.682818	2882.357499	6.74	2127.179	3055.489219
6.4	2014.041953	2886.711551	6.75	2130.48703	3061.486475
6.41	2017.398939	2891.101112	6.76	2133.79487	3067.587523
6.42	2020.753776	2895.523654	6.77	2137.10261	3073.797304
6.43	2024.106468	2899.977028	6.78	2140.41035	3080.120849
6.44	2027.457024	2904.459449	6.79	2143.71817	3086.563267
6.45	2030.805457	2908.969487	6.8	2147.02617	3093.129746
6.46	2034.151786	2913.506051	6.81	2150.33443	3099.825547
6.47	2037.496032	2918.068381	6.82	2153.64306	3106.655997
6.48	2040.838224	2922.656033	6.83	2156.95214	3113.626488
6.49	2044.17839	2927.26887	6.84	2160.26176	3120.742469
6.5	2047.516565	2931.90705	6.85	2163.57203	3128.009447
6.51	2050.852789	2936.571019	6.86	2166.88304	3135.432978
6.52	2054.187102	2941.261494	6.87	2170.19489	3143.018668
6.53	2057.519549	2945.979459	6.88	2173.50766	3150.772164
6.54	2060.85018	2950.726153	6.89	2176.82146	3158.699155
6.55	2064.179046	2955.503061	6.9	2180.13638	3166.805365
6.56	2067.5062	2960.311903	6.91	2183.45252	3175.096555
6.57	2070.831702	2965.154627	6.92	2186.76998	3183.57851
6.58	2074.15561	2970.033402	6.93	2190.08886	3192.257048
6.59	2077.477988	2974.950603	6.94	2193.40926	3201.138007
6.6	2080.7989	2979.90881	6.95	2196.73127	3210.227245
6.61	2084.118414	2984.910797	6.96	2200.05499	3219.530642
6.62	2087.4366	2989.959522	6.97	2203.38053	3229.054089
6.63	2090.753529	2995.058123	6.98	2206.708	3238.80349
6.64	2094.069275	3000.209908	6.99	2210.03748	3248.784761
6.65	2097.383913	3005.41835	7	2213.36909	3259.003823

Lampiran 2. Pemilihan *Bandwidth* Optimum Berdasarkan GCV

(Lanjutan)

h	GCV		h	GCV	
	Triweight	Epanechnikov		Triweight	Epanechnikov
7.01	2216.702868	3257.361154	7.36	2333.63744	3332.62964
7.02	2220.038675	3256.065525	7.37	2336.96445	3336.733243
7.03	2223.376308	3255.100736	7.38	2340.29005	3340.884607
7.04	2226.715579	3254.451178	7.39	2343.61423	3345.081516
7.05	2230.056307	3254.101813	7.4	2346.93698	3349.321977
7.06	2233.398317	3254.038167	7.41	2350.25829	3353.60422
7.07	2236.741443	3254.246309	7.42	2353.57816	3357.926685
7.08	2240.085524	3254.712844	7.43	2356.89659	3362.288021
7.09	2243.430406	3255.424894	7.44	2360.21358	3366.687077
7.1	2246.775942	3256.370088	7.45	2363.52913	3371.122896
7.11	2250.12199	3257.53655	7.46	2366.84326	3375.594711
7.12	2253.468417	3258.912885	7.47	2370.15597	3380.101939
7.13	2256.815091	3260.488166	7.48	2373.46727	3384.644175
7.14	2260.161891	3262.251925	7.49	2376.77719	3389.221184
7.15	2263.508697	3264.194139	7.5	2380.08575	3393.832902
7.16	2266.855397	3266.30522	7.51	2383.39295	3398.479425
7.17	2270.201884	3268.576003	7.52	2386.69883	3403.161006
7.18	2273.548055	3270.997736	7.53	2390.00341	3407.878051
7.19	2276.893814	3273.562069	7.54	2393.30672	3412.631113
7.2	2280.239069	3276.261043	7.55	2396.60879	3417.420888
7.21	2283.583733	3279.08708	7.56	2399.90965	3422.248209
7.22	2286.927723	3282.032974	7.57	2403.20934	3427.114045
7.23	2290.270961	3285.091882	7.58	2406.50789	3432.019491
7.24	2293.613376	3288.257309	7.59	2409.80533	3436.96577
7.25	2296.954897	3291.523109	7.6	2413.10172	3441.954224
7.26	2300.295462	3294.883464	7.61	2416.39709	3446.986311
7.27	2303.635011	3298.332884	7.62	2419.69148	3452.063605
7.28	2306.973488	3301.866195	7.63	2422.98494	3457.187786
7.29	2310.310843	3305.478531	7.64	2426.27751	3462.36064
7.3	2313.647028	3309.165324	7.65	2429.56924	3467.584053
7.31	2316.982	3312.922298	7.66	2432.86018	3472.860012
7.32	2320.31572	3316.745461	7.67	2436.15039	3478.190595
7.33	2323.648154	3320.631096	7.68	2439.4399	3483.577971
7.34	2326.979269	3324.575754	7.69	2442.72878	3489.024398
7.35	2330.309038	3328.576247	7.7	2446.01708	3494.532218

Lampiran 2. Pemilihan *Bandwidth* Optimum Berdasarkan GCV

(Lanjutan)

h	GCV		h	GCV	
	Triweight	Epanechnikov		Triweight	Epanechnikov
7.71	2449.304851	3500.103853	8.06	2564.52528	3705.786983
7.72	2452.592151	3505.741801	8.07	2567.8329	3706.991352
7.73	2455.879039	3511.448639	8.08	2571.14114	3708.365364
7.74	2459.16557	3517.227012	8.09	2574.44989	3709.901693
7.75	2462.451805	3523.079636	8.1	2577.75905	3711.593286
7.76	2465.737804	3529.00929	8.11	2581.06854	3713.433356
7.77	2469.023626	3535.018821	8.12	2584.37825	3715.415373
7.78	2472.309334	3541.111131	8.13	2587.6881	3717.533062
7.79	2475.59499	3547.289183	8.14	2590.998	3719.780395
7.8	2478.880657	3553.555995	8.15	2594.30788	3722.151587
7.81	2482.166399	3559.914638	8.16	2597.61766	3724.641089
7.82	2485.45228	3566.368232	8.17	2600.92726	3727.243582
7.83	2488.738364	3572.919945	8.18	2604.23662	3729.953975
7.84	2492.024719	3579.572992	8.19	2607.54567	3732.767396
7.85	2495.31141	3586.330629	8.2	2610.85435	3735.679189
7.86	2498.598504	3593.196156	8.21	2614.16259	3738.68491
7.87	2501.886069	3600.172909	8.22	2617.47034	3741.780317
7.88	2505.174172	3607.264263	8.23	2620.77754	3744.961372
7.89	2508.462882	3614.473627	8.24	2624.08416	3748.224232
7.9	2511.752269	3621.804442	8.25	2627.39013	3751.565245
7.91	2515.042401	3629.26018	8.26	2630.69542	3754.980948
7.92	2518.33335	3636.844343	8.27	2633.99998	3758.468057
7.93	2521.625184	3644.56046	8.28	2637.30378	3762.02347
7.94	2524.917977	3652.412083	8.29	2640.60677	3765.644256
7.95	2528.211798	3660.40279	8.3	2643.90893	3769.327654
7.96	2531.506721	3668.53618	8.31	2647.21023	3773.07107
7.97	2534.802817	3676.815871	8.32	2650.51063	3776.872071
7.98	2538.10016	3685.245502	8.33	2653.81012	3780.728381
7.99	2541.398823	3693.828725	8.34	2657.10867	3784.637878
8	2544.698881	3702.569213	8.35	2660.40626	3788.59859
8.01	2548.000373	3702.585918	8.36	2663.70287	3792.608692
8.02	2551.303197	3702.822268	8.37	2666.99848	3796.6665
8.03	2554.607224	3703.269176	8.38	2670.29309	3800.77047
8.04	2557.912327	3703.917863	8.39	2673.58669	3804.919193
8.05	2561.218384	3704.759858	8.4	2676.87926	3809.111394

Lampiran 2. Pemilihan *Bandwidth* Optimum Berdasarkan GCV

(Lanjutan)

h	GCV		h	GCV	
	Triweight	Epanechnikov		Triweight	Epanechnikov
8.41	2680.170795	3813.345924	8.76	2794.80908	3987.105498
8.42	2683.461297	3817.62176	8.77	2798.07381	3992.948577
8.43	2686.750761	3821.938003	8.78	2801.33839	3998.856672
8.44	2690.039187	3826.293872	8.79	2804.60287	4004.831596
8.45	2693.326577	3830.688701	8.8	2807.86729	4010.875204
8.46	2696.612934	3835.121938	8.81	2811.13169	4016.989387
8.47	2699.898265	3839.593141	8.82	2814.39613	4023.176073
8.48	2703.182577	3844.101974	8.83	2817.66064	4029.437225
8.49	2706.465879	3848.648206	8.84	2820.92528	4035.774841
8.5	2709.748183	3853.231707	8.85	2824.19009	4042.190948
8.51	2713.0295	3857.852447	8.86	2827.45513	4048.687609
8.52	2716.309846	3862.510489	8.87	2830.72044	4055.266912
8.53	2719.589236	3867.205991	8.88	2833.98607	4061.930976
8.54	2722.867689	3871.939203	8.89	2837.25207	4068.681948
8.55	2726.145223	3876.71046	8.9	2840.5185	4075.522
8.56	2729.421859	3881.520186	8.91	2843.7854	4082.453327
8.57	2732.697618	3886.368886	8.92	2847.05282	4089.478152
8.58	2735.972525	3891.257146	8.93	2850.32082	4096.598718
8.59	2739.246604	3896.185632	8.94	2853.58945	4103.817289
8.6	2742.519882	3901.155085	8.95	2856.85876	4111.136151
8.61	2745.792385	3906.16632	8.96	2860.12881	4118.557609
8.62	2749.064142	3911.220225	8.97	2863.39964	4126.083987
8.63	2752.335183	3916.317757	8.98	2866.67132	4133.717625
8.64	2755.60554	3921.45994	8.99	2869.9439	4141.46088
8.65	2758.875243	3926.647865	9	2873.21743	4149.316125
8.66	2762.144327	3931.882684	9.01	2876.49194	4150.312257
8.67	2765.412825	3937.165614	9.02	2879.76737	4151.459529
8.68	2768.680772	3942.497928	9.03	2883.04362	4152.752452
8.69	2771.948206	3947.880961	9.04	2886.32061	4154.185713
8.7	2775.215163	3953.316099	9.05	2889.59825	4155.754176
8.71	2778.481681	3958.804785	9.06	2892.87646	4157.452871
8.72	2781.747799	3964.348515	9.07	2896.15516	4159.277
8.73	2785.013556	3969.948834	9.08	2899.43428	4161.221926
8.74	2788.278995	3975.607335	9.09	2902.71375	4163.283173
8.75	2791.544155	3981.325661	9.1	2905.9935	4165.456423

Lampiran 2. Pemilihan *Bandwidth* Optimum Berdasarkan GCV

(Lanjutan)

h	GCV		h	GCV	
	Triweight	Epanechnikov		Triweight	Epanechnikov
9.11	2909.273452	4167.737512	9.46	3023.85893	4292.8878
9.12	2912.553552	4170.122427	9.47	3027.12116	4297.347827
9.13	2915.833735	4172.607301	9.48	3030.38265	4301.845237
9.14	2919.113944	4175.188415	9.49	3033.6434	4306.379824
9.15	2922.394121	4177.86219	9.5	3036.90341	4310.951447
9.16	2925.674212	4180.625185	9.51	3040.16269	4315.56003
9.17	2928.954167	4183.474097	9.52	3043.42126	4320.205558
9.18	2932.233935	4186.405756	9.53	3046.67911	4324.888075
9.19	2935.513471	4189.41712	9.54	3049.93628	4329.607684
9.2	2938.792729	4192.505279	9.55	3053.19276	4334.364546
9.21	2942.071667	4195.667443	9.56	3056.44857	4339.158878
9.22	2945.350246	4198.900949	9.57	3059.70374	4343.99095
9.23	2948.628427	4202.20325	9.58	3062.95826	4348.861087
9.24	2951.906174	4205.571919	9.59	3066.21217	4353.769664
9.25	2955.183454	4209.004643	9.6	3069.46547	4358.717106
9.26	2958.460235	4212.49922	9.61	3072.7182	4363.70389
9.27	2961.736488	4216.053559	9.62	3075.97036	4368.730538
9.28	2965.012184	4219.665678	9.63	3079.22199	4373.797618
9.29	2968.287299	4223.333697	9.64	3082.47309	4378.905746
9.3	2971.561808	4227.05584	9.65	3085.7237	4384.055579
9.31	2974.835689	4230.830434	9.66	3088.97384	4389.24782
9.32	2978.108921	4234.655902	9.67	3092.22353	4394.483212
9.33	2981.381488	4238.530763	9.68	3095.4728	4399.762538
9.34	2984.653372	4242.453631	9.69	3098.72167	4405.086621
9.35	2987.924558	4246.423213	9.7	3101.97018	4410.456323
9.36	2991.195033	4250.438305	9.71	3105.21834	4415.872543
9.37	2994.464785	4254.49779	9.72	3108.46619	4421.336215
9.38	2997.733806	4258.600639	9.73	3111.71375	4426.848309
9.39	3001.002085	4262.745906	9.74	3114.96106	4432.40983
9.4	3004.269617	4266.932727	9.75	3118.20814	4438.021814
9.41	3007.536397	4271.160319	9.76	3121.45503	4443.685332
9.42	3010.80242	4275.427976	9.77	3124.70176	4449.401484
9.43	3014.067685	4279.73507	9.78	3127.94836	4455.171401
9.44	3017.332191	4284.081047	9.79	3131.19486	4460.996242
9.45	3020.595938	4288.465427	9.8	3134.44129	4466.877196

Lampiran 2. Pemilihan *Bandwidth* Optimum Berdasarkan GCV

(Lanjutan)

h	GCV	
	Triweight	Epanechnikov
9.81	3137.687693	4472.815479
9.82	3140.9341	4478.812334
9.83	3144.180544	4484.86903
9.84	3147.427062	4490.986858
9.85	3150.673689	4497.167136
9.86	3153.920461	4503.411206
9.87	3157.167416	4509.72043
9.88	3160.41459	4516.096192
9.89	3163.66202	4522.539899
9.9	3166.909746	4529.052975
9.91	3170.157804	4535.636867
9.92	3173.406235	4542.293038
9.93	3176.655077	4549.02297
9.94	3179.90437	4555.828162
9.95	3183.154154	4562.710131
9.96	3186.404469	4569.670407
9.97	3189.655355	4576.710538
9.98	3192.906855	4583.832086
9.99	3196.159009	4591.036627
10	3199.411859	4598.325749

Lampiran 3. Nilai Hasil Estimasi dan Eror Fungsi Kernel *Triweight dengan bandwidth h = 0.01*

x_i	Data Aktual	Estimasi	Eror	x_i	Data Aktual	Estimasi	Eror
1	943.32	103175.63	-102232.31	37	985.08	107743.13	-106758.05
2	947.88	103674.38	-102726.5	38	973.65	106492.97	-105519.32
3	939.3	102735.94	-101796.64	39	985.54	107793.44	-106807.9
4	940.5	102867.19	-101926.69	40	1003.76	109786.25	-108782.49
5	949.86	103890.94	-102941.08	41	1011.75	110660.16	-109648.41
6	944.18	103269.69	-102325.51	42	1011.68	110652.5	-109640.82
7	940.32	102847.5	-101907.18	43	1026.19	112239.52	-111213.33
8	943.93	103242.34	-102298.41	44	1017.67	111307.65	-110289.98
9	950.59	103970.78	-103020.19	45	1026.84	112310.62	-111283.78
10	952.95	104228.91	-103275.96	46	1019.08	111461.88	-110442.8
11	948.02	103689.69	-102741.67	47	1024.22	112024.06	-110999.84
12	944.82	103339.69	-102394.87	48	1022.99	111889.53	-110866.54
13	938.61	102660.47	-101721.86	49	1027.52	112385	-111357.48
14	943.34	103177.82	-102234.48	50	1033.5	113039.06	-112005.56
15	959.76	104973.75	-104013.99	51	1038.85	113624.22	-112585.37
16	949.49	103850.47	-102900.98	52	1030.12	112669.37	-111639.25
17	939.34	102740.32	-101800.98	53	1031.96	112870.62	-111838.66
18	946.86	103562.81	-102615.95	54	1043.82	114167.81	-113123.99
19	947.02	103580.31	-102633.29	55	1029.27	112576.41	-111547.14
20	949.77	103881.1	-102931.33	56	1036.85	113405.47	-112368.62
21	939.63	102772.03	-101832.4	57	1044.75	114269.53	-113224.78
22	947.89	103675.47	-102727.58	58	1035.67	113276.41	-112240.74
23	945.94	103462.19	-102516.25	59	1040.97	113856.09	-112815.12
24	951.67	104088.9	-103137.23	60	1037.14	113437.19	-112400.05
25	964.61	105504.22	-104539.61	61	1053.68	115246.26	-114192.58
26	962.01	105219.84	-104257.83	62	1063.73	116345.47	-115281.74
27	971.72	106281.87	-105310.15	63	1056.86	115594.06	-114537.2
28	973.64	106491.88	-105518.24	64	1063.85	116358.59	-115294.74
29	971.68	106277.5	-105305.82	65	1075.11	117590.15	-116515.04
30	962.64	105288.75	-104326.11	66	1074.25	117496.09	-116421.84
31	975.32	106675.63	-105700.31	67	1085.44	118719.99	-117634.55
32	976.51	106805.78	-105829.27	68	1025.95	112213.28	-111187.33
33	973.4	106465.63	-105492.23	69	1021.08	111680.63	-110659.55
34	979.96	107183.13	-106203.17	70	1025.44	112157.49	-111132.05
35	979.78	107163.44	-106183.66	71	993.35	108647.65	-107654.3
36	973.74	106502.81	-105529.07	72	995.98	108935.31	-107939.33

Lampiran 3. Nilai Hasil Estimasi dan Eror Fungsi Kernel *Triweight dengan bandwidth h = 0.01* **(Lanjutan)**

x_i	Data Aktual	Estimasi	Eror	x_i	Data Aktual	Estimasi	Eror
73	1004.1	109825.62	-108821.5	109	959.68	104965	-104005.32
74	1016	111125	-110109	110	952.2	104146.88	-103194.68
75	1008.2	110271.88	-109263.68	111	949.5	103851.56	-102902.06
76	1015.2	111035.31	-110020.13	112	936.44	102423.13	-101486.69
77	1002.6	109656.09	-108653.52	113	948.57	103749.84	-102801.27
78	1015.9	111117.34	-110101.41	114	938.95	102697.66	-101758.71
79	1009.5	110415.16	-109405.65	115	940.77	102896.72	-101955.95
80	1031.9	112867.35	-111835.42	116	949.14	103812.19	-102863.05
81	1029.8	112637.65	-111607.82	117	973.95	106525.78	-105551.83
82	1056.8	115585.32	-114528.54	118	971.55	106263.28	-105291.73
83	1039.9	113739.07	-112699.17	119	974.04	106535.62	-105561.58
84	1043.5	114137.19	-113093.65	120	967.13	105779.84	-104812.71
85	1036.4	113354.06	-112317.68	121	968.48	105927.5	-104959.02
86	1030.8	112748.12	-111717.28	122	974.46	106581.56	-105607.1
87	1041.6	113926.09	-112884.48	123	980.25	107214.84	-106234.59
88	1037.2	113441.57	-112404.39	124	978.63	107037.66	-106059.03
89	1019.2	111479.37	-110460.13	125	981.99	107405.16	-106423.17
90	1010.1	110484.06	-109473.92	126	988.61	108129.22	-107140.61
91	1019.5	111511.1	-110491.57	127	999.95	109369.53	-108369.58
92	1014.1	110919.37	-109905.25	128	1003.77	109787.35	-108783.58
93	1017.9	111331.72	-110313.83	129	1007.8	110228.12	-109220.32
94	997.9	109145.32	-108147.42	130	1007.14	110155.94	-109148.8
95	1006.8	110117.65	-109110.86	131	1008.71	110327.66	-109318.95
96	1018	111348.12	-110330.08	132	1007.8	110228.12	-109220.32
97	1008.8	110333.13	-109324.37	133	1018.33	111379.85	-110361.52
98	1013.2	110820.93	-109807.71	134	1012.04	110691.87	-109679.83
99	1019	111452.03	-110433.04	135	1005.79	110008.28	-109002.49
100	1010.7	110549.69	-109538.95	136	1016.36	111164.37	-110148.01
101	1007.6	110210.63	-109202.99	137	1026.34	112255.93	-111229.59
102	995.71	108905.78	-107910.07	138	1022.99	111889.53	-110866.54
103	991.94	108493.44	-107501.5	139	1014.68	110980.62	-109965.94
104	974.33	106567.35	-105593.02	140	1023	111890.63	-110867.63
105	950.15	103922.66	-102972.51	141	1026.61	112285.47	-111258.86
106	957.11	104683.9	-103726.79	142	1021.48	111724.37	-110702.89
107	947.15	103594.53	-102647.38	143	1014.27	110935.78	-109921.51
108	946.58	103532.19	-102585.61	144	1016.31	111158.91	-110142.6

Lampiran 3. Nilai Hasil Estimasi dan Eror Fungsi Kernel *Triweight dengan bandwidth h = 0.01* **(Lanjutan)**

x_i	Data Aktual	Estimasi	Eror	x_i	Data Aktual	Estimasi	Eror
145	1021.8	111753.91	-110732.16	181	974.07	106538.91	-105564.84
146	1022.8	111870.94	-110848.12	182	993.68	108683.75	-107690.07
147	1016.9	111226.72	-110209.79	183	1000.36	109414.37	-108414.01
148	1019.8	111539.53	-110519.74	184	1006.5	110085.94	-109079.44
149	1029.3	112579.69	-111550.39	185	1005.83	110012.66	-109006.83
150	1027	112329.22	-111302.21	186	1004.18	109832.19	-108828.01
151	1019.7	111526.4	-110506.73	187	1012.77	110771.72	-109758.95
152	1028.1	112444.07	-111416.01	188	1009.7	110435.94	-109426.24
153	1032	112875	-111843	189	1014.12	110919.37	-109905.25
154	1032.8	112961.41	-111928.62	190	1007.37	110181.09	-109173.72
155	1042.6	114038.75	-112996.11	191	999.1	109276.56	-108277.46
156	1035.5	113260	-112224.48	192	1001.31	109518.28	-108516.97
157	1041	113863.75	-112822.71	193	1005.98	110029.06	-109023.08
158	1016	111126.09	-110110.08	194	1015.28	111046.25	-110030.97
159	1024.7	112079.84	-111055.11	195	1005.74	110002.81	-108997.07
160	1028.2	112460.46	-111432.25	196	1009.21	110382.35	-109373.14
161	1029.2	112570.93	-111541.71	197	991.65	108461.72	-107470.07
162	1032.7	112946.1	-111913.45	198	1012.94	110790.31	-109777.37
163	1025.6	112178.28	-111152.65	199	1001.02	109486.56	-108485.54
164	1020.2	111584.38	-110564.18	200	1004.36	109851.87	-108847.51
165	1016	111122.81	-110106.83	201	1000.96	109480	-108479.04
166	1013.5	110852.66	-109839.15	202	1004.92	109913.12	-108908.2
167	1009	110363.75	-109354.71	203	1009.5	110414.06	-109404.56
168	1011.5	110630.62	-109619.14	204	1002.4	109637.5	-108635.1
169	1006.4	110071.72	-109065.35	205	996.87	109032.66	-108035.79
170	1014.7	110977.35	-109962.7	206	998.5	109210.94	-108212.44
171	1011.6	110647.03	-109635.4	207	1004.32	109847.5	-108843.18
172	1010.7	110543.12	-109532.44	208	1001.74	109565.31	-108563.57
173	999.39	109308.28	-108308.89	209	996.76	109020.63	-108023.87
174	996.69	109012.97	-108016.28	210	995.22	108852.18	-107856.96
175	988.43	108109.53	-107121.1	211	1008.28	110280.63	-109272.35
176	984.56	107686.25	-106701.69	212	995.96	108933.13	-107937.17
177	978.48	107021.25	-106042.77	213	989.59	108236.41	-107246.82
178	966.74	105737.19	-104770.45	214	979.15	107094.53	-106115.38
179	972.67	106385.78	-105413.11	215	961.84	105201.25	-104239.41
180	971.35	106241.4	-105270.05	216	945.58	103422.81	-102477.23

Lampiran 3. Nilai Hasil Estimasi dan Eror Fungsi Kernel *Triweight dengan bandwidth h = 0.01* **(Lanjutan)**

x_i	Data Aktual	Estimasi	Eror
217	944.22	103274.06	-102329.84
218	933.01	102047.97	-101114.96
219	938.75	102675.78	-101737.03
220	952.79	104211.4	-103258.61
221	951.16	104033.12	-103081.96
222	942.36	103070.62	-102128.26
223	951.19	104036.41	-103085.22
224	946.85	103561.72	-102614.87
225	938.9	102692.19	-101753.29
226	941.66	102994.06	-102052.4
227	941.7	102998.44	-102056.74
228	934.26	102184.69	-101250.43
229	935.15	102282.03	-101346.88
230	940.38	102854.06	-101913.68
231	933.69	102122.34	-101188.65
232	939.87	102798.28	-101858.41
233	937.18	102504.06	-101566.88

Lampiran 4. Nilai Hasil Estimasi dan Eror Fungsi Kernel *Epanichkov dengan bandwidth h = 0.01*

x_i	Data Aktual	Estimasi	Eror	x_i	Data Aktual	Estimasi	Eror
1	943.32	70749	-69806	37	985.08	73881	-72896
S2	947.88	71091	-70143	38	973.65	73023.8	-72050
3	939.3	70447.5	-69508	39	985.54	73915.5	-72930
4	940.5	70537.5	-69597	40	1003.76	75282	-74278
5	949.86	71239.5	-70290	41	1011.75	75881.3	-74870
6	944.18	70813.5	-69869	42	1011.68	75876	-74864
7	940.32	70524	-69584	43	1026.19	76964.2	-75938
8	943.93	70794.7	-69851	44	1017.67	76325.2	-75308
9	950.59	71294.3	-70344	45	1026.84	77013	-75986
10	952.95	71471.3	-70518	46	1019.08	76431	-75412
11	948.02	71101.5	-70153	47	1024.22	76816.5	-75792
12	944.82	70861.5	-69917	48	1022.99	76724.2	-75701
13	938.61	70395.7	-69457	49	1027.52	77064	-76036
14	943.34	70750.5	-69807	50	1033.5	77512.5	-76479
15	959.76	71982	-71022	51	1038.85	77913.7	-76875
16	949.49	71211.7	-70262	52	1030.12	77259	-76229
17	939.34	70450.5	-69511	53	1031.96	77397	-76365
18	946.86	71014.5	-70068	54	1043.82	78286.5	-77243
19	947.02	71026.5	-70079	55	1029.27	77195.3	-76166
20	949.77	71232.8	-70283	56	1036.85	77763.7	-76727
21	939.63	70472.3	-69533	57	1044.75	78356.3	-77312
22	947.89	71091.8	-70144	58	1035.67	77675.3	-76640
23	945.94	70945.5	-70000	59	1040.97	78072.7	-77032
24	951.67	71375.2	-70424	60	1037.14	77785.5	-76748
25	964.61	72345.7	-71381	61	1053.68	79026	-77972
26	962.01	72150.8	-71189	62	1063.73	79779.7	-78716
27	971.72	72879	-71907	63	1056.86	79264.5	-78208
28	973.64	73023	-72049	64	1063.85	79788.7	-78725
29	971.68	72876	-71904	65	1075.11	80633.2	-79558
30	962.64	72198	-71235	66	1074.25	80568.8	-79495
31	975.32	73149	-72174	67	1085.44	81408	-80323
32	976.51	73238.3	-72262	68	1025.95	76946.2	-75920
33	973.4	73005	-72032	69	1021.08	76581	-75560
34	979.96	73497	-72517	70	1025.44	76908	-75883
35	979.78	73483.5	-72504	71	993.35	74501.2	-73508
36	973.74	73030.5	-72057	72	995.98	74698.5	-73703

Lampiran 4. Nilai Hasil Estimasi dan Eror Fungsi Kernel *Epanichkov dengan bandwidth h = 0.01* **(Lanjutan)**

x_i	Data Aktual	Estimasi	Eror	x_i	Data Aktual	Estimasi	Eror
73	1004.12	75309	-74305	109	959.68	71976	-71016
74	1016	76200	-75184	110	952.2	71415	-70463
75	1008.2	75615	-74607	111	949.5	71212.5	-70263
76	1015.18	76138.5	-75123	112	936.44	70233	-69297
77	1002.57	75192.8	-74190	113	948.57	71142.8	-70194
78	1015.93	76194.7	-75179	114	938.95	70421.3	-69482
79	1009.51	75713.3	-74704	115	940.77	70557.8	-69617
80	1031.93	77394.8	-76363	116	949.14	71185.5	-70236
81	1029.83	77237.2	-76207	117	973.95	73046.3	-72072
82	1056.78	79258.5	-78202	118	971.55	72866.2	-71895
83	1039.9	77992.5	-76953	119	974.04	73053	-72079
84	1043.54	78265.5	-77222	120	967.13	72534.8	-71568
85	1036.38	77728.5	-76692	121	968.48	72636	-71668
86	1030.84	77313	-76282	122	974.46	73084.5	-72110
87	1041.61	78120.7	-77079	123	980.25	73518.8	-72539
88	1037.18	77788.5	-76751	124	978.63	73397.3	-72419
89	1019.24	76443	-75424	125	981.99	73649.2	-72667
90	1010.14	75760.5	-74750	126	988.61	74145.7	-73157
91	1019.53	76464.8	-75445	127	999.95	74996.3	-73996
92	1014.12	76059	-75045	128	1003.77	75282.8	-74279
93	1017.89	76341.8	-75324	129	1007.8	75585	-74577
94	997.9	74842.5	-73845	130	1007.14	75535.5	-74528
95	1006.79	75509.2	-74502	131	1008.71	75653.3	-74645
96	1018.04	76353	-75335	132	1007.8	75585	-74577
97	1008.76	75657	-74648	133	1018.33	76374.8	-75356
98	1013.22	75991.5	-74978	134	1012.04	75903	-74891
99	1018.99	76424.2	-75405	135	1005.79	75434.2	-74428
100	1010.74	75805.5	-74795	136	1016.36	76227	-75211
101	1007.64	75573	-74565	137	1026.34	76975.5	-75949
102	995.71	74678.3	-73683	138	1022.99	76724.2	-75701
103	991.94	74395.5	-73404	139	1014.68	76101	-75086
104	974.33	73074.8	-72100	140	1023	76725	-75702
105	950.15	71261.3	-70311	141	1026.61	76995.7	-75969
106	957.11	71783.2	-70826	142	1021.48	76611	-75590
107	947.15	71036.3	-70089	143	1014.27	76070.3	-75056
108	946.58	70993.5	-70047	144	1016.31	76223.2	-75207

Lampiran 4. Nilai Hasil Estimasi dan Eror Fungsi Kernel *Epanichkov dengan bandwidth h = 0.01* **(Lanjutan)**

x_i	Data Aktual	Estimasi	Eror	x_i	Data Aktual	Estimasi	Eror
145	1021.75	76631.3	-75610	181	974.07	73055.3	-72081
146	1022.82	76711.5	-75689	182	993.68	74526	-73532
147	1016.93	76269.7	-75253	183	1000.36	75027	-74027
148	1019.79	76484.2	-75464	184	1006.5	75487.5	-74481
149	1029.3	77197.5	-76168	185	1005.83	75437.3	-74431
150	1027.01	77025.8	-75999	186	1004.18	75313.5	-74309
151	1019.67	76475.2	-75456	187	1012.77	75957.8	-74945
152	1028.06	77104.5	-76076	188	1009.7	75727.5	-74718
153	1032	77400	-76368	189	1014.12	76059	-75045
154	1032.79	77459.3	-76426	190	1007.37	75552.7	-74545
155	1042.64	78198	-77155	191	999.1	74932.5	-73933
156	1035.52	77664	-76628	192	1001.31	75098.2	-74097
157	1041.04	78078	-77037	193	1005.98	75448.5	-74443
158	1016.01	76200.8	-75185	194	1015.28	76146	-75131
159	1024.73	76854.7	-75830	195	1005.74	75430.5	-74425
160	1028.21	77115.7	-76088	196	1009.21	75690.8	-74682
161	1029.22	77191.5	-76162	197	991.65	74373.8	-73382
162	1032.65	77448.8	-76416	198	1012.94	75970.5	-74958
163	1025.63	76922.3	-75897	199	1001.02	75076.5	-74075
164	1020.2	76515	-75495	200	1004.36	75327	-74323
165	1015.98	76198.5	-75183	201	1000.96	75072	-74071
166	1013.51	76013.3	-75000	202	1004.92	75369	-74364
167	1009.04	75678	-74669	203	1009.5	75712.5	-74703
168	1011.48	75861	-74850	204	1002.4	75180	-74178
169	1006.37	75477.7	-74471	205	996.87	74765.2	-73768
170	1014.65	76098.8	-75084	206	998.5	74887.5	-73889
171	1011.63	75872.3	-74861	207	1004.32	75324	-74320
172	1010.68	75801	-74790	208	1001.74	75130.5	-74129
173	999.39	74954.3	-73955	209	996.76	74757	-73760
174	996.69	74751.8	-73755	210	995.22	74641.5	-73646
175	988.43	74132.2	-73144	211	1008.28	75621	-74613
176	984.56	73842	-72857	212	995.96	74697	-73701
177	978.48	73386	-72408	213	989.59	74219.3	-73230
178	966.74	72505.5	-71539	214	979.15	73436.3	-72457
179	972.67	72950.2	-71978	215	961.84	72138	-71176
180	971.35	72851.2	-71880	216	945.58	70918.5	-69973

Lampiran 4. Nilai Hasil Estimasi dan Eror Fungsi Kernel *Epanichkov dengan bandwidth h = 0.01* **(Lanjutan)**

x_i	Data Aktual	Estimasi	Eror
217	944.22	70816.5	-69872
218	933.01	69975.8	-69043
219	938.75	70406.3	-69468
220	952.79	71459.2	-70506
221	951.16	71337	-70386
222	942.36	70677	-69735
223	951.19	71339.3	-70388
224	946.85	71013.7	-70067
225	938.9	70417.5	-69479
226	941.66	70624.5	-69683
227	941.7	70627.5	-69686
228	934.26	70069.5	-69135
229	935.15	70136.3	-69201
230	940.38	70528.5	-69588
231	933.69	70026.8	-69093
232	939.87	70490.2	-69550
233	937.18	70288.5	-69351

Lampiran 5. Nilai Hasil Estimasi dan Eror Fungsi Kernel *Triweight dengan bandwidth h = 10*

x_i	Data Aktual	Estimasi	Eror	x_i	Data Aktual	Estimasi	Eror
1	943.32	523.548	419.772	37	985.08	986.339	-1.2586
2	947.88	623.797	324.083	38	973.65	990.346	-16.696
3	939.3	715.305	223.995	39	985.54	994.735	-9.1946
4	940.5	793.359	147.141	40	1003.76	999.334	4.4264
5	949.86	854.854	95.0059	41	1011.75	1003.97	7.78093
6	944.18	898.727	45.4533	42	1011.68	1008.46	3.21955
7	940.32	926.129	14.1911	43	1026.19	1012.66	13.5327
8	943.93	940.184	3.74638	44	1017.67	1016.43	1.23618
9	950.59	945.351	5.23952	45	1026.84	1019.71	7.13487
10	952.95	946.368	6.58248	46	1019.08	1022.47	-3.3906
11	948.02	946.615	1.40527	47	1024.22	1024.78	-0.5583
12	944.82	946.79	-1.9697	48	1022.99	1026.72	-3.7301
13	938.61	946.875	-8.2646	49	1027.52	1028.44	-0.9192
14	943.34	946.882	-3.5422	50	1033.5	1030.03	3.4677
15	959.76	946.833	12.9275	51	1038.85	1031.53	7.31789
16	949.49	946.764	2.72579	52	1030.12	1032.94	-2.8215
17	939.34	946.778	-7.4375	53	1031.96	1034.3	-2.3359
18	946.86	946.995	-0.1352	54	1043.82	1035.66	8.15944
19	947.02	947.531	-0.5106	55	1029.27	1037.12	-7.8491
20	949.77	948.463	1.30749	56	1036.85	1038.76	-1.9131
21	939.63	949.823	-10.193	57	1044.75	1040.71	4.03924
22	947.89	951.595	-3.7052	58	1035.67	1043.06	-7.3926
23	945.94	953.751	-7.8109	59	1040.97	1045.85	-4.8823
24	951.67	956.233	-4.5627	60	1037.14	1048.88	-11.739
25	964.61	958.92	5.69041	61	1053.68	1051.77	1.90968
26	962.01	961.658	0.35213	62	1063.73	1054.09	9.63702
27	971.72	964.325	7.39471	63	1056.86	1055.39	1.46847
28	973.64	966.825	6.81486	64	1063.85	1055.27	8.57719
29	971.68	969.081	2.59932	65	1075.11	1053.51	21.5962
30	962.64	971.033	-8.3925	66	1074.25	1050.15	24.1041
31	975.32	972.698	2.62221	67	1085.44	1045.39	40.0516
32	976.51	974.216	2.29384	68	1025.95	1039.62	-13.673
33	973.4	975.791	-2.3914	69	1021.08	1033.34	-12.265
34	979.96	977.643	2.31739	70	1025.44	1027.11	-1.6692
35	979.78	979.962	-0.1819	71	993.35	1021.45	-28.099
36	973.74	982.851	-9.1115	72	995.98	1016.82	-20.844

Lampiran 5. Nilai Hasil Estimasi dan Eror Fungsi Kernel *Triweight dengan bandwidth h = 10* **(Lanjutan)**

x_i	Data Aktual	Estimasi	Eror	x_i	Data Aktual	Estimasi	Eror
73	1004.12	1013.59	-9.4691	109	959.68	952.684	6.99624
74	1016	1012	4.00407	110	952.2	950.592	1.6082
75	1008.2	1012.07	-3.87	111	949.5	949.605	-0.105
76	1015.18	1013.6	1.5819	112	936.44	949.632	-13.192
77	1002.57	1016.19	-13.617	113	948.57	950.522	-1.9521
78	1015.93	1019.38	-3.4501	114	938.95	952.111	-13.161
79	1009.51	1022.84	-13.331	115	940.77	954.275	-13.505
80	1031.93	1026.27	5.66288	116	949.14	956.917	-7.7768
81	1029.83	1029.35	0.48333	117	973.95	959.911	14.0391
82	1056.78	1031.83	24.9485	118	971.55	963.142	8.40821
83	1039.9	1033.53	6.3728	119	974.04	966.507	7.53296
84	1043.54	1034.28	9.25695	120	967.13	969.912	-2.7822
85	1036.38	1034.02	2.35568	121	968.48	973.314	-4.8343
86	1030.84	1032.76	-1.9213	122	974.46	976.717	-2.2567
87	1041.61	1030.62	10.9851	123	980.25	980.155	0.09521
88	1037.18	1027.88	9.2951	124	978.63	983.657	-5.0267
89	1019.24	1024.85	-5.6083	125	981.99	987.27	-5.28
90	1010.14	1021.83	-11.687	126	988.61	990.99	-2.3803
91	1019.53	1019.07	0.4584	127	999.95	994.713	5.23715
92	1014.12	1016.74	-2.6169	128	1003.77	998.282	5.48802
93	1017.89	1014.85	3.03792	129	1007.8	1001.59	6.20944
94	997.9	1013.37	-15.471	130	1007.14	1004.58	2.56153
95	1006.79	1012.16	-5.3747	131	1008.71	1007.22	1.48967
96	1018.04	1011	7.03849	132	1007.8	1009.53	-1.7292
97	1008.76	1009.55	-0.7886	133	1018.33	1011.54	6.78519
98	1013.22	1007.46	5.76423	134	1012.04	1013.31	-1.2701
99	1018.99	1004.45	14.5353	135	1005.79	1014.86	-9.0685
100	1010.74	1000.44	10.2976	136	1016.36	1016.21	0.14974
101	1007.64	995.49	12.1501	137	1026.34	1017.37	8.9653
102	995.71	989.775	5.9354	138	1022.99	1018.34	4.64647
103	991.94	983.56	8.37997	139	1014.68	1019.1	-4.4167
104	974.33	977.155	-2.8254	140	1023	1019.63	3.36841
105	950.15	970.923	-20.773	141	1026.61	1019.99	6.61607
106	957.11	965.162	-8.0518	142	1021.48	1020.25	1.23136
107	947.15	960.086	-12.936	143	1014.27	1020.45	-6.1798
108	946.58	955.876	-9.2955	144	1016.31	1020.66	-4.3461

Lampiran 5. Nilai Hasil Estimasi dan Eror Fungsi Kernel *Triweight dengan bandwidth h = 10* **(Lanjutan)**

x_i	Data Aktual	Estimasi	Eror	x_i	Data Aktual	Estimasi	Eror
145	1021.75	1020.96	0.79092	181	974.07	987.325	-13.255
146	1022.82	1021.46	1.36353	182	993.68	990.297	3.38276
147	1016.93	1022.21	-5.2813	183	1000.36	993.686	6.67427
148	1019.79	1023.23	-3.4438	184	1006.5	997.109	9.39128
149	1029.3	1024.5	4.79552	185	1005.83	1000.23	5.59516
150	1027.01	1025.92	1.08646	186	1004.18	1002.84	1.34039
151	1019.67	1027.34	-7.6652	187	1012.77	1004.8	7.97241
152	1028.06	1028.59	-0.5312	188	1009.7	1006.09	3.60995
153	1032	1029.6	2.40069	189	1014.12	1006.77	7.34767
154	1032.79	1030.32	2.46509	190	1007.37	1006.98	0.39054
155	1042.64	1030.74	11.8975	191	999.1	1006.87	-7.7744
156	1035.52	1030.82	4.70173	192	1001.31	1006.6	-5.2921
157	1041.04	1030.53	10.5112	193	1005.98	1006.25	-0.2654
158	1016.01	1029.87	-13.863	194	1015.28	1005.86	9.41934
159	1024.73	1028.85	-4.125	195	1005.74	1005.5	0.24133
160	1028.21	1027.49	0.71935	196	1009.21	1005.19	4.023
161	1029.22	1025.84	3.3822	197	991.65	1004.91	-13.263
162	1032.65	1024	8.64545	198	1012.94	1004.63	8.30721
163	1025.63	1022.09	3.5364	199	1001.02	1004.32	-3.2986
164	1020.2	1020.18	0.02135	200	1004.36	1003.95	0.40531
165	1015.98	1018.28	-2.2972	201	1000.96	1003.55	-2.585
166	1013.51	1016.35	-2.8437	202	1004.92	1003.11	1.80682
167	1009.04	1014.35	-5.3145	203	1009.5	1002.69	6.80833
168	1011.48	1012.23	-0.7475	204	1002.4	1002.27	0.132
169	1006.37	1009.94	-3.5724	205	996.87	1001.78	-4.9081
170	1014.65	1007.43	7.22454	206	998.5	1001.13	-2.6265
171	1011.63	1004.6	7.03156	207	1004.32	1000.16	4.15769
172	1010.68	1001.41	9.26593	208	1001.74	998.695	3.04507
173	999.39	997.899	1.49091	209	996.76	996.504	0.25555
174	996.69	994.222	2.46787	210	995.22	993.423	1.79695
175	988.43	990.67	-2.2399	211	1008.28	989.392	18.8879
176	984.56	987.587	-3.027	212	995.96	984.509	11.4514
177	978.48	985.299	-6.8193	213	989.59	978.981	10.6089
178	966.74	984.056	-17.316	214	979.15	973.089	6.06138
179	972.67	983.998	-11.328	215	961.84	967.188	-5.348
180	971.35	985.135	-13.785	216	945.58	961.643	-16.063

Lampiran 5. Nilai Hasil Estimasi dan Eror Fungsi Kernel *Triweight dengan bandwidth h = 10* **(Lanjutan)**

x_i	Data Aktual	Estimasi	Eror
217	944.22	956.739	-12.519
218	933.01	952.667	-19.657
219	938.75	949.52	-10.77
220	952.79	947.267	5.52271
221	951.16	945.759	5.40096
222	942.36	944.754	-2.3943
223	951.19	943.998	7.19183
224	946.85	943.28	3.56954
225	938.9	941.768	-2.868
226	941.66	936.06	5.60027
227	941.7	921.479	20.2211
228	934.26	893.662	40.5979
229	935.15	849.612	85.538
230	940.38	788.243	152.137
231	933.69	710.568	223.122
232	939.87	619.607	320.263
233	937.18	520.005	417.175

Lampiran 6. Nilai Hasil Estimasi dan Eror Fungsi Kernel *Epanichkov dengan bandwidth h = 10*

x_i	Data Aktual	Estimasi	Eror	x_i	Data Aktual	Estimasi	Eror
1	943.32	506.385	436.935	37	985.08	986.442	-1.3624
2	947.88	576.703	371.177	38	973.65	989.846	-16.196
3	939.3	644.884	294.416	39	985.54	993.383	-7.8433
4	940.5	709.421	231.079	40	1003.76	997.015	6.74523
5	949.86	768.975	180.885	41	1011.75	1000.6	11.1508
6	944.18	822.363	121.817	42	1011.68	1004.31	7.3737
7	940.32	868.001	72.3188	43	1026.19	1007.94	18.2549
8	943.93	904.319	39.6107	44	1017.67	1011.38	6.28768
9	950.59	930.016	20.5742	45	1026.84	1014.83	12.0074
10	952.95	943.673	9.27728	46	1019.08	1017.98	1.10021
11	948.02	943.909	4.11126	47	1024.22	1020.76	3.45723
12	944.82	944.012	0.808	48	1022.99	1023.38	-0.3879
13	938.61	944.178	-5.5676	49	1027.52	1025.43	2.09377
14	943.34	944.242	-0.9024	50	1033.5	1027.08	6.42232
15	959.76	944.297	15.4627	51	1038.85	1028.48	10.3686
16	949.49	944.657	4.83288	52	1030.12	1029.95	0.17117
17	939.34	945.173	-5.8333	53	1031.96	1031.56	0.40074
18	946.86	945.897	0.96328	54	1043.82	1033.37	10.4548
19	947.02	946.864	0.1556	55	1029.27	1035.29	-6.016
20	949.77	948.109	1.66118	56	1036.85	1037.56	-0.7074
21	939.63	949.507	-9.8767	57	1044.75	1039.97	4.77757
22	947.89	951.146	-3.2565	58	1035.67	1042.69	-7.0188
23	945.94	952.954	-7.0138	59	1040.97	1044.75	-3.7776
24	951.67	954.739	-3.069	60	1037.14	1046.15	-9.0062
25	964.61	956.618	7.99209	61	1053.68	1047.05	6.62932
26	962.01	958.792	3.21844	62	1063.73	1047.1	16.6298
27	971.72	960.982	10.7378	63	1056.86	1046.26	10.5972
28	973.64	963.155	10.4849	64	1063.85	1044.73	19.1152
29	971.68	965.197	6.4827	65	1075.11	1042.91	32.196
30	962.64	967.24	-4.6005	66	1074.25	1040.5	33.7482
31	975.32	969.53	5.79013	67	1085.44	1037.75	47.6913
32	976.51	971.939	4.5714	68	1025.95	1034.63	-8.6819
33	973.4	974.488	-1.0876	69	1021.08	1031.26	-10.182
34	979.96	977.257	2.70275	70	1025.44	1027.66	-2.2208
35	979.78	980.096	-0.316	71	993.35	1024.13	-30.784
36	973.74	983.239	-9.4994	72	995.98	1020.92	-24.941

Lampiran 6. Nilai Hasil Estimasi dan Eror Fungsi Kernel *Epanichkov dengan bandwidth h = 10* **(Lanjutan)**

x_i	Data Aktual	Estimasi	Eror	x_i	Data Aktual	Estimasi	Eror
73	1004.12	1018.6	-14.479	109	959.68	954.907	4.77347
74	1016	1016.83	-0.8308	110	952.2	952.825	-0.6248
75	1008.2	1015.8	-7.6027	111	949.5	951.53	-2.0296
76	1015.18	1015.62	-0.4408	112	936.44	951.057	-14.617
77	1002.57	1016.25	-13.681	113	948.57	951.362	-2.7924
78	1015.93	1018.09	-2.1575	114	938.95	952.501	-13.551
79	1009.51	1020.2	-10.686	115	940.77	954.191	-13.421
80	1031.93	1022.23	9.7014	116	949.14	956.092	-6.9518
81	1029.83	1024.13	5.70421	117	973.95	958.36	15.5902
82	1056.78	1025.54	31.2409	118	971.55	960.953	10.5973
83	1039.9	1026.39	13.5063	119	974.04	963.837	10.2034
84	1043.54	1026.84	16.6956	120	967.13	967.189	-0.0595
85	1036.38	1026.77	9.6073	121	968.48	970.812	-2.332
86	1030.84	1026.21	4.63035	122	974.46	974.602	-0.1416
87	1041.61	1025.43	16.1825	123	980.25	978.251	1.99924
88	1037.18	1024.09	13.0889	124	978.63	981.994	-3.3636
89	1019.24	1022.47	-3.2254	125	981.99	985.484	-3.4943
90	1010.14	1020.54	-10.395	126	988.61	988.553	0.05722
91	1019.53	1018.52	1.00772	127	999.95	991.384	8.566
92	1014.12	1016.38	-2.2608	128	1003.77	994.41	9.35987
93	1017.89	1014.4	3.49137	129	1007.8	997.467	10.3329
94	997.9	1012.35	-14.448	130	1007.14	1000.4	6.74166
95	1006.79	1010.11	-3.3166	131	1008.71	1003.15	5.55718
96	1018.04	1007.32	10.7184	132	1007.8	1005.72	2.0806
97	1008.76	1004.13	4.62609	133	1018.33	1008.03	10.2981
98	1013.22	1000.68	12.538	134	1012.04	1010.01	2.03169
99	1018.99	997.03	21.9605	135	1005.79	1011.6	-5.8111
100	1010.74	993.217	17.5234	136	1016.36	1012.88	3.47577
101	1007.64	989.083	18.5574	137	1026.34	1013.92	12.4224
102	995.71	984.824	10.8861	138	1022.99	1014.74	8.24558
103	991.94	980.274	11.6658	139	1014.68	1015.44	-0.7603
104	974.33	975.782	-1.4522	140	1023	1016.18	6.81987
105	950.15	971	-20.85	141	1026.61	1016.89	9.72132
106	957.11	966.182	-9.072	142	1021.48	1017.46	4.02377
107	947.15	961.724	-14.574	143	1014.27	1017.97	-3.7015
108	946.58	957.936	-11.356	144	1016.31	1018.63	-2.3163

Lampiran 6. Nilai Hasil Estimasi dan Eror Fungsi Kernel *Epanichkov dengan bandwidth h = 10* **(Lanjutan)**

x_i	Data Aktual	Estimasi	Eror	x_i	Data Aktual	Estimasi	Eror
145	1021.75	1019.31	2.43785	181	974.07	988.493	-14.423
146	1022.82	1020.04	2.78013	182	993.68	989.651	4.02885
147	1016.93	1020.82	-3.8892	183	1000.36	991.151	9.2085
148	1019.79	1021.86	-2.0674	184	1006.5	992.896	13.6035
149	1029.3	1022.72	6.57738	185	1005.83	994.966	10.8638
150	1027.01	1023.42	3.59091	186	1004.18	997.067	7.11311
151	1019.67	1024.11	-4.4422	187	1012.77	999.161	13.6091
152	1028.06	1024.87	3.19473	188	1009.7	1000.87	8.83471
153	1032	1025.64	6.35727	189	1014.12	1002.28	11.8411
154	1032.79	1026.21	6.576	190	1007.37	1003.26	4.11422
155	1042.64	1026.52	16.1231	191	999.1	1003.78	-4.6804
156	1035.52	1026.57	8.94883	192	1001.31	1003.8	-2.4874
157	1041.04	1026.37	14.673	193	1005.98	1003.63	2.34795
158	1016.01	1025.76	-9.7521	194	1015.28	1003.44	11.8423
159	1024.73	1024.85	-0.1179	195	1005.74	1003.2	2.5437
160	1028.21	1023.71	4.49611	196	1009.21	1002.82	6.38543
161	1029.22	1022.48	6.74359	197	991.65	1002.33	-10.683
162	1032.65	1021	11.6547	198	1012.94	1001.95	10.9909
163	1025.63	1019.4	6.22861	199	1001.02	1001.6	-0.5796
164	1020.2	1017.62	2.57823	200	1004.36	1001.3	3.06455
165	1015.98	1015.68	0.30058	201	1000.96	1000.93	0.02571
166	1013.51	1013.67	-0.1558	202	1004.92	1000.59	4.32965
167	1009.04	1011.5	-2.4551	203	1009.5	1000.11	9.39102
168	1011.48	1009.24	2.23611	204	1002.4	999.481	2.91898
169	1006.37	1006.44	-0.0746	205	996.87	998.729	-1.8588
170	1014.65	1003.39	11.2571	206	998.5	997.51	0.99039
171	1011.63	1000.2	11.427	207	1004.32	995.712	8.60783
172	1010.68	997.015	13.6652	208	1001.74	993.136	8.60396
173	999.39	994.244	5.1456	209	996.76	990.028	6.73213
174	996.69	991.935	4.75499	210	995.22	986.402	8.81829
175	988.43	990.126	-1.6965	211	1008.28	982.604	25.6765
176	984.56	988.763	-4.2033	212	995.96	978.634	17.3261
177	978.48	987.798	-9.3183	213	989.59	974.505	15.0853
178	966.74	987.297	-20.557	214	979.15	970.507	8.64253
179	972.67	987.25	-14.58	215	961.84	966.556	-4.7161
180	971.35	987.641	-16.291	216	945.58	962.534	-16.954

Lampiran 6. Nilai Hasil Estimasi dan Eror Fungsi Kernel *Epanichkov dengan bandwidth h = 10* **(Lanjutan)**

x_i	Data Aktual	Estimasi	Eror
217	944.22	958.592	-14.372
218	933.01	954.908	-21.898
219	938.75	951.431	-12.681
220	952.79	948.194	4.59628
221	951.16	945.34	5.81947
222	942.36	943.064	-0.7036
223	951.19	941.369	9.82102
224	946.85	940.202	6.64792
225	938.9	926.122	12.7778
226	941.66	900.326	41.3345
227	941.7	863.999	77.7013
228	934.26	818.539	115.721
229	935.15	765.185	169.965
230	940.38	705.428	234.952
231	933.69	640.897	292.793
232	939.87	572.995	366.875
233	937.18	503.01	434.17

Lampiran 7. Nilai Hasil Estimasi dan Eror Fungsi Kernel *Triweight dengan bandwidth optimum h = 1.11*

x_i	Data Aktual	Estimasi	Eror	x_i	Data Aktual	Estimasi	Eror
1	943.32	935.754	7.56625	37	985.08	983.486	1.59391
2	947.88	946.404	1.47595	38	973.65	972.376	1.27356
3	939.3	937.988	1.3124	39	985.54	984.137	1.4029
4	940.5	939.175	1.32483	40	1003.76	1002.22	1.53869
5	949.86	948.369	1.49136	41	1011.75	1010.21	1.53611
6	944.18	942.808	1.37198	42	1011.68	1010.29	1.38688
7	940.32	938.991	1.32911	43	1026.19	1024.53	1.65588
8	943.93	942.566	1.36351	44	1017.67	1016.29	1.37517
9	950.59	949.168	1.42169	45	1026.84	1025.22	1.61665
10	952.95	951.505	1.44485	46	1019.08	1017.67	1.40879
11	948.02	946.642	1.37821	47	1024.22	1022.68	1.54325
12	944.82	943.415	1.40474	48	1022.99	1021.53	1.46155
13	938.61	937.306	1.30375	49	1027.52	1026.02	1.49658
14	943.34	942.034	1.30574	50	1033.5	1031.98	1.51905
15	959.76	958.177	1.58261	51	1038.85	1037.23	1.61548
16	949.49	948.099	1.39096	52	1030.12	1028.68	1.44032
17	939.34	938.08	1.26049	53	1031.96	1030.51	1.44664
18	946.86	945.424	1.43638	54	1043.82	1042.12	1.70398
19	947.02	945.649	1.37107	55	1029.27	1027.91	1.36293
20	949.77	948.293	1.47707	56	1036.85	1035.33	1.5177
21	939.63	938.374	1.2561	57	1044.75	1043.11	1.64323
22	947.89	946.433	1.45666	58	1035.67	1034.25	1.42336
23	945.94	944.604	1.33596	59	1040.97	1039.38	1.58598
24	951.67	950.323	1.34746	60	1037.14	1035.75	1.38606
25	964.61	963.094	1.51628	61	1053.68	1052.09	1.58723
26	962.01	960.681	1.32902	62	1063.73	1062.06	1.67066
27	971.72	970.244	1.47565	63	1056.86	1055.4	1.45784
28	973.64	972.187	1.45271	64	1063.85	1062.32	1.53126
29	971.68	970.209	1.47092	65	1075.11	1073.45	1.65572
30	962.64	961.372	1.26796	66	1074.25	1072.75	1.49526
31	975.32	973.815	1.5053	67	1085.44	1083.38	2.05659
32	976.51	975.05	1.45968	68	1025.95	1024.81	1.14405
33	973.4	972.037	1.36311	69	1021.08	1019.64	1.43589
34	979.96	978.479	1.48081	70	1025.44	1023.7	1.74317
35	979.78	978.305	1.47475	71	993.35	992.123	1.22735
36	973.74	972.427	1.31282	72	995.98	994.556	1.42361

Lampiran 7. Nilai Hasil Estimasi dan Eror Fungsi Kernel *Triweight dengan bandwidth optimum h = 1.11* **(Lanjutan)**

x_i	Data Aktual	Estimasi	Eror	x_i	Data Aktual	Estimasi	Eror
73	1004.12	1002.67	1.4472	109	959.68	958.138	1.54225
74	1016	1014.38	1.61888	110	952.2	950.836	1.36424
75	1008.2	1006.82	1.38046	111	949.5	948.04	1.46001
76	1015.18	1013.56	1.61708	112	936.44	935.233	1.2067
77	1002.57	1001.27	1.2985	113	948.57	947.036	1.53367
78	1015.93	1014.31	1.61943	114	938.95	937.649	1.30095
79	1009.51	1008.22	1.28976	115	940.77	939.434	1.33583
80	1031.93	1030.26	1.67411	116	949.14	947.857	1.28295
81	1029.83	1028.51	1.31817	117	973.95	972.343	1.60684
82	1056.78	1054.94	1.83773	118	971.55	970.158	1.39188
83	1039.9	1038.51	1.38911	119	974.04	972.55	1.48966
84	1043.54	1041.94	1.60075	120	967.13	965.767	1.3632
85	1036.38	1034.87	1.50845	121	968.48	967.091	1.38909
86	1030.84	1029.44	1.40356	122	974.46	973.03	1.42961
87	1041.61	1039.98	1.6269	123	980.25	978.764	1.48565
88	1037.18	1035.57	1.60928	124	978.63	977.228	1.40167
89	1019.24	1017.8	1.43576	125	981.99	980.572	1.41792
90	1010.14	1008.78	1.35886	126	988.61	987.192	1.41801
91	1019.53	1017.94	1.59191	127	999.95	998.435	1.51525
92	1014.12	1012.69	1.42602	128	1003.77	1002.3	1.46994
93	1017.89	1016.24	1.64852	129	1007.8	1006.29	1.50812
94	997.9	996.628	1.27248	130	1007.14	1005.68	1.46157
95	1006.79	1005.33	1.4602	131	1008.71	1007.22	1.4949
96	1018.04	1016.41	1.62746	132	1007.8	1006.4	1.40187
97	1008.76	1007.37	1.38813	133	1018.33	1016.73	1.60345
98	1013.22	1011.74	1.47654	134	1012.04	1010.56	1.48318
99	1018.99	1017.4	1.58598	135	1005.79	1004.43	1.36349
100	1010.74	1009.29	1.44761	136	1016.36	1014.87	1.49366
101	1007.64	1006.1	1.53515	137	1026.34	1024.75	1.5922
102	995.71	994.304	1.40575	138	1022.99	1021.46	1.53216
103	991.94	990.395	1.54514	139	1014.68	1013.3	1.37777
104	974.33	972.859	1.47144	140	1023	1021.47	1.53053
105	950.15	948.962	1.18761	141	1026.61	1025.05	1.56237
106	957.11	955.596	1.51437	142	1021.48	1019.97	1.51098
107	947.15	945.824	1.32647	143	1014.27	1012.84	1.42578
108	946.58	945.283	1.29745	144	1016.31	1014.84	1.4673

Lampiran 7. Nilai Hasil Estimasi dan Eror Fungsi Kernel *Triweight dengan bandwidth optimum h = 1.11* **(Lanjutan)**

x_i	Data Aktual	Estimasi	Eror	x_i	Data Aktual	Estimasi	Eror
145	1021.75	1020.22	1.52646	181	974.07	972.753	1.31653
146	1022.82	1021.27	1.54509	182	993.68	992.138	1.5417
147	1016.93	1015.5	1.43297	183	1000.36	998.89	1.46988
148	1019.79	1018.34	1.451	184	1006.5	1004.98	1.52018
149	1029.3	1027.71	1.58647	185	1005.83	1004.35	1.48079
150	1027.01	1025.47	1.53865	186	1004.18	1002.78	1.40447
151	1019.67	1018.28	1.39101	187	1012.77	1011.21	1.56131
152	1028.06	1026.52	1.53624	188	1009.7	1008.27	1.43067
153	1032	1030.47	1.53345	189	1014.12	1012.56	1.56006
154	1032.79	1031.34	1.45418	190	1007.37	1005.88	1.48661
155	1042.64	1041	1.64007	191	999.1	997.705	1.39544
156	1035.52	1034.09	1.4346	192	1001.31	999.858	1.45151
157	1041.04	1039.31	1.72718	193	1005.98	1004.54	1.44406
158	1016.01	1014.74	1.26695	194	1015.28	1013.67	1.61229
159	1024.73	1023.19	1.53656	195	1005.74	1004.35	1.38851
160	1028.21	1026.69	1.52341	196	1009.21	1007.59	1.61782
161	1029.22	1027.73	1.49268	197	991.65	990.452	1.19765
162	1032.65	1031.07	1.58248	198	1012.94	1011.24	1.70351
163	1025.63	1024.14	1.49289	199	1001.02	999.653	1.36677
164	1020.2	1018.71	1.48743	200	1004.36	1002.84	1.51658
165	1015.98	1014.5	1.47769	201	1000.96	999.541	1.41872
166	1013.51	1012.01	1.49877	202	1004.92	1003.45	1.46892
167	1009.04	1007.61	1.43353	203	1009.5	1007.94	1.55665
168	1011.48	1009.95	1.53235	204	1002.4	1000.94	1.45897
169	1006.37	1004.98	1.38693	205	996.87	995.456	1.41404
170	1014.65	1013.09	1.5617	206	998.5	997.064	1.43599
171	1011.63	1010.16	1.4692	207	1004.32	1002.79	1.52745
172	1010.68	1009.13	1.54956	208	1001.74	1000.26	1.48415
173	999.39	997.982	1.40832	209	996.76	995.322	1.43838
174	996.69	995.192	1.49756	210	995.22	993.857	1.36262
175	988.43	987.01	1.41992	211	1008.28	1006.63	1.64511
176	984.56	983.102	1.45772	212	995.96	994.539	1.42068
177	978.48	977.008	1.47153	213	989.59	988.113	1.47734
178	966.74	965.439	1.30065	214	979.15	977.67	1.48048
179	972.67	971.196	1.47349	215	961.84	960.437	1.40294
180	971.35	969.953	1.39719	216	945.58	944.292	1.28788

Lampiran 7. Nilai Hasil Estimasi dan Eror Fungsi Kernel *Triweight dengan bandwidth optimum h = 1.11* **(Lanjutan)**

x_i	Data Aktual	Estimasi	Eror
217	944.22	942.771	1.44891
218	933.01	931.754	1.25595
219	938.75	937.429	1.32134
220	952.79	951.29	1.49981
221	951.16	949.719	1.44143
222	942.36	941.095	1.26518
223	951.19	949.709	1.481
224	946.85	945.438	1.41166
225	938.9	937.594	1.30569
226	941.66	940.262	1.39819
227	941.7	940.27	1.42961
228	934.26	932.945	1.31456
229	935.15	933.808	1.34215
230	940.38	938.923	1.45692
231	933.69	932.406	1.28382
232	939.87	938.434	1.43608
233	937.18	929.651	7.52913

Lampiran 8. Nilai Hasil Estimasi dan Eror Fungsi Kernel *Epanichkov dengan bandwidth optimum h = 0.75*

x_i	Data Aktual	Estimasi	Eror	x_i	Data Aktual	Estimasi	Eror
1	943.32	942.064	1.25609	37	985.08	983.768	1.31169
2	947.88	946.618	1.26216	38	973.65	972.354	1.29647
3	939.3	938.049	1.25073	39	985.54	984.228	1.3123
4	940.5	939.248	1.25233	40	1003.76	1002.42	1.33656
5	949.86	948.595	1.26479	41	1011.75	1010.4	1.3472
6	944.18	942.923	1.25723	42	1011.68	1010.33	1.34711
7	940.32	939.068	1.25209	43	1026.19	1024.82	1.36643
8	943.93	942.673	1.2569	44	1017.67	1016.31	1.35509
9	950.59	949.324	1.26577	45	1026.84	1025.47	1.3673
10	952.95	951.681	1.26891	46	1019.08	1017.72	1.35696
11	948.02	946.758	1.26234	47	1024.22	1022.86	1.36381
12	944.82	943.562	1.25808	48	1022.99	1021.63	1.36217
13	938.61	937.36	1.24981	49	1027.52	1026.15	1.3682
14	943.34	942.084	1.25611	50	1033.5	1032.12	1.37617
15	959.76	958.482	1.27798	51	1038.85	1037.47	1.38329
16	949.49	948.226	1.2643	52	1030.12	1028.75	1.37166
17	939.34	938.089	1.25079	53	1031.96	1030.59	1.37411
18	946.86	945.599	1.2608	54	1043.82	1042.43	1.38991
19	947.02	945.759	1.26101	55	1029.27	1027.9	1.37053
20	949.77	948.505	1.26467	56	1036.85	1035.47	1.38063
21	939.63	938.379	1.25117	57	1044.75	1043.36	1.39115
22	947.89	946.628	1.26217	58	1035.67	1034.29	1.37905
23	945.94	944.68	1.25957	59	1040.97	1039.58	1.38611
24	951.67	950.403	1.2672	60	1037.14	1035.76	1.38101
25	964.61	963.326	1.28443	61	1053.68	1052.28	1.40304
26	962.01	960.729	1.28097	62	1063.73	1062.31	1.41642
27	971.72	970.426	1.2939	63	1056.86	1055.45	1.40727
28	973.64	972.344	1.29646	64	1063.85	1062.43	1.41658
29	971.68	970.386	1.29385	65	1075.11	1073.68	1.43157
30	962.64	961.358	1.28181	66	1074.25	1072.82	1.43043
31	975.32	974.021	1.2987	67	1085.44	1083.99	1.44533
32	976.51	975.21	1.30028	68	1025.95	1024.58	1.36611
33	973.4	972.104	1.29614	69	1021.08	1019.72	1.35963
34	979.96	978.655	1.30487	70	1025.44	1024.07	1.36543
35	979.78	978.475	1.30463	71	993.35	992.027	1.3227
36	973.74	972.443	1.29659	72	995.98	994.654	1.32621

Lampiran 8. Nilai Hasil Estimasi dan Nilai Error Fungsi Kernel *Epanichkov* *dengan bandwidth optimum h = 0.75* **(Lanjutan)**

x_i	Data Aktual	Estimasi	Eror	x_i	Data Aktual	Estimasi	Eror
73	1004.12	1002.78	1.33704	109	959.68	958.402	1.27787
74	1016	1014.65	1.35286	110	952.2	950.932	1.26791
75	1008.2	1006.86	1.34248	111	949.5	948.236	1.26431
76	1015.18	1013.83	1.35177	112	936.44	935.193	1.24692
77	1002.57	1001.24	1.33498	113	948.57	947.307	1.26308
78	1015.93	1014.58	1.35277	114	938.95	937.7	1.25027
79	1009.51	1008.17	1.34422	115	940.77	939.517	1.25269
80	1031.93	1030.56	1.37407	116	949.14	947.876	1.26383
81	1029.83	1028.46	1.37128	117	973.95	972.653	1.29687
82	1056.78	1055.37	1.40716	118	971.55	970.256	1.29368
83	1039.9	1038.52	1.38469	119	974.04	972.743	1.29699
84	1043.54	1042.15	1.38953	120	967.13	965.842	1.28779
85	1036.38	1035	1.38	121	968.48	967.19	1.28959
86	1030.84	1029.47	1.37262	122	974.46	973.162	1.29755
87	1041.61	1040.22	1.38696	123	980.25	978.945	1.30526
88	1037.18	1035.8	1.38107	124	978.63	977.327	1.3031
89	1019.24	1017.88	1.35718	125	981.99	980.682	1.30758
90	1010.14	1008.79	1.34506	126	988.61	987.294	1.31639
91	1019.53	1018.17	1.35756	127	999.95	998.619	1.33149
92	1014.12	1012.77	1.35036	128	1003.77	1002.43	1.33658
93	1017.89	1016.53	1.35538	129	1007.8	1006.46	1.34194
94	997.9	996.571	1.32876	130	1007.14	1005.8	1.34107
95	1006.79	1005.45	1.3406	131	1008.71	1007.37	1.34316
96	1018.04	1016.68	1.35558	132	1007.8	1006.46	1.34194
97	1008.76	1007.42	1.34322	133	1018.33	1016.97	1.35597
98	1013.22	1011.87	1.34916	134	1012.04	1010.69	1.34759
99	1018.99	1017.63	1.35684	135	1005.79	1004.45	1.33927
100	1010.74	1009.39	1.34586	136	1016.36	1015.01	1.35334
101	1007.64	1006.3	1.34173	137	1026.34	1024.97	1.36663
102	995.71	994.384	1.32585	138	1022.99	1021.63	1.36217
103	991.94	990.619	1.32083	139	1014.68	1013.33	1.35111
104	974.33	973.033	1.29738	140	1023	1021.64	1.36218
105	950.15	948.885	1.26518	141	1026.61	1025.24	1.36699
106	957.11	955.836	1.27445	142	1021.48	1020.12	1.36016
107	947.15	945.889	1.26119	143	1014.27	1012.92	1.35056
108	946.58	945.32	1.26043	144	1016.31	1014.96	1.35328

Lampiran 8. Nilai Hasil Estimasi dan Nilai Error Fungsi Kernel *Epanichkov dengan bandwidth optimum h = 0.75* **(Lanjutan)**

x_i	Data Aktual	Estimasi	Eror	x_i	Data Aktual	Estimasi	Eror
145	1021.75	1020.39	1.36052	181	974.07	972.773	1.29703
146	1022.82	1021.46	1.36194	182	993.68	992.357	1.32314
147	1016.93	1015.58	1.3541	183	1000.36	999.028	1.33204
148	1019.79	1018.43	1.35791	184	1006.5	1005.16	1.34021
149	1029.3	1027.93	1.37057	185	1005.83	1004.49	1.33932
150	1027.01	1025.64	1.36752	186	1004.18	1002.84	1.33712
151	1019.67	1018.31	1.35775	187	1012.77	1011.42	1.34856
152	1028.06	1026.69	1.36892	188	1009.7	1008.36	1.34447
153	1032	1030.63	1.37417	189	1014.12	1012.77	1.35036
154	1032.79	1031.41	1.37522	190	1007.37	1006.03	1.34137
155	1042.64	1041.25	1.38834	191	999.1	997.77	1.33036
156	1035.52	1034.14	1.37885	192	1001.31	999.977	1.3333
157	1041.04	1039.65	1.38621	193	1005.98	1004.64	1.33952
158	1016.01	1014.66	1.35288	194	1015.28	1013.93	1.3519
159	1024.73	1023.37	1.36449	195	1005.74	1004.4	1.3392
160	1028.21	1026.84	1.36912	196	1009.21	1007.87	1.34382
161	1029.22	1027.85	1.37047	197	991.65	990.33	1.32044
162	1032.65	1031.27	1.37503	198	1012.94	1011.59	1.34879
163	1025.63	1024.26	1.36569	199	1001.02	999.687	1.33292
164	1020.2	1018.84	1.35846	200	1004.36	1003.02	1.33736
165	1015.98	1014.63	1.35284	201	1000.96	999.627	1.33284
166	1013.51	1012.16	1.34955	202	1004.92	1003.58	1.33811
167	1009.04	1007.7	1.3436	203	1009.5	1008.16	1.34421
168	1011.48	1010.13	1.34684	204	1002.4	1001.07	1.33475
169	1006.37	1005.03	1.34004	205	996.87	995.543	1.32739
170	1014.65	1013.3	1.35107	206	998.5	997.17	1.32956
171	1011.63	1010.28	1.34704	207	1004.32	1002.98	1.33731
172	1010.68	1009.33	1.34578	208	1001.74	1000.41	1.33387
173	999.39	998.059	1.33075	209	996.76	995.433	1.32724
174	996.69	995.363	1.32715	210	995.22	993.895	1.32519
175	988.43	987.114	1.31615	211	1008.28	1006.94	1.34258
176	984.56	983.249	1.311	212	995.96	994.634	1.32618
177	978.48	977.177	1.3029	213	989.59	988.272	1.3177
178	966.74	965.453	1.28727	214	979.15	977.846	1.30379
179	972.67	971.375	1.29517	215	961.84	960.559	1.28075
180	971.35	970.057	1.29341	216	945.58	944.321	1.25909

Lampiran 8. Nilai Hasil Estimasi dan Nilai Error Fungsi Kernel *Epanichkov dengan bandwidth optimum h = 0.75* **(Lanjutan)**

x_i	Data Aktual	Estimasi	Eror	x_i	Data Aktual	Estimasi	Eror
145	1021.75	1020.39	1.36052	181	974.07	972.773	1.29703
146	1022.82	1021.46	1.36194	182	993.68	992.357	1.32314
147	1016.93	1015.58	1.3541	183	1000.36	999.028	1.33204
148	1019.79	1018.43	1.35791	184	1006.5	1005.16	1.34021
149	1029.3	1027.93	1.37057	185	1005.83	1004.49	1.33932
150	1027.01	1025.64	1.36752	186	1004.18	1002.84	1.33712
151	1019.67	1018.31	1.35775	187	1012.77	1011.42	1.34856
152	1028.06	1026.69	1.36892	188	1009.7	1008.36	1.34447
153	1032	1030.63	1.37417	189	1014.12	1012.77	1.35036
154	1032.79	1031.41	1.37522	190	1007.37	1006.03	1.34137
155	1042.64	1041.25	1.38834	191	999.1	997.77	1.33036
156	1035.52	1034.14	1.37885	192	1001.31	999.977	1.3333
157	1041.04	1039.65	1.38621	193	1005.98	1004.64	1.33952
158	1016.01	1014.66	1.35288	194	1015.28	1013.93	1.3519
159	1024.73	1023.37	1.36449	195	1005.74	1004.4	1.3392
160	1028.21	1026.84	1.36912	196	1009.21	1007.87	1.34382
161	1029.22	1027.85	1.37047	197	991.65	990.33	1.32044
162	1032.65	1031.27	1.37503	198	1012.94	1011.59	1.34879
163	1025.63	1024.26	1.36569	199	1001.02	999.687	1.33292
164	1020.2	1018.84	1.35846	200	1004.36	1003.02	1.33736
165	1015.98	1014.63	1.35284	201	1000.96	999.627	1.33284
166	1013.51	1012.16	1.34955	202	1004.92	1003.58	1.33811
167	1009.04	1007.7	1.3436	203	1009.5	1008.16	1.34421
168	1011.48	1010.13	1.34684	204	1002.4	1001.07	1.33475
169	1006.37	1005.03	1.34004	205	996.87	995.543	1.32739
170	1014.65	1013.3	1.35107	206	998.5	997.17	1.32956
171	1011.63	1010.28	1.34704	207	1004.32	1002.98	1.33731
172	1010.68	1009.33	1.34578	208	1001.74	1000.41	1.33387
173	999.39	998.059	1.33075	209	996.76	995.433	1.32724
174	996.69	995.363	1.32715	210	995.22	993.895	1.32519
175	988.43	987.114	1.31615	211	1008.28	1006.94	1.34258
176	984.56	983.249	1.311	212	995.96	994.634	1.32618
177	978.48	977.177	1.3029	213	989.59	988.272	1.3177
178	966.74	965.453	1.28727	214	979.15	977.846	1.30379
179	972.67	971.375	1.29517	215	961.84	960.559	1.28075
180	971.35	970.057	1.29341	216	945.58	944.321	1.25909

Lampiran 8. Nilai Hasil Estimasi dan Nilai Error Fungsi Kernel *Epanichkov dengan bandwidth optimum h = 0.75* **(Lanjutan)**

x_i	Data Aktual	Estimasi	Eror	x_i	Data Aktual	Estimasi	Eror
145	1021.75	1020.39	1.36052	181	974.07	972.773	1.29703
146	1022.82	1021.46	1.36194	182	993.68	992.357	1.32314
147	1016.93	1015.58	1.3541	183	1000.36	999.028	1.33204
148	1019.79	1018.43	1.35791	184	1006.5	1005.16	1.34021
149	1029.3	1027.93	1.37057	185	1005.83	1004.49	1.33932
150	1027.01	1025.64	1.36752	186	1004.18	1002.84	1.33712
151	1019.67	1018.31	1.35775	187	1012.77	1011.42	1.34856
152	1028.06	1026.69	1.36892	188	1009.7	1008.36	1.34447
153	1032	1030.63	1.37417	189	1014.12	1012.77	1.35036
154	1032.79	1031.41	1.37522	190	1007.37	1006.03	1.34137
155	1042.64	1041.25	1.38834	191	999.1	997.77	1.33036
156	1035.52	1034.14	1.37885	192	1001.31	999.977	1.3333
157	1041.04	1039.65	1.38621	193	1005.98	1004.64	1.33952
158	1016.01	1014.66	1.35288	194	1015.28	1013.93	1.3519
159	1024.73	1023.37	1.36449	195	1005.74	1004.4	1.3392
160	1028.21	1026.84	1.36912	196	1009.21	1007.87	1.34382
161	1029.22	1027.85	1.37047	197	991.65	990.33	1.32044
162	1032.65	1031.27	1.37503	198	1012.94	1011.59	1.34879
163	1025.63	1024.26	1.36569	199	1001.02	999.687	1.33292
164	1020.2	1018.84	1.35846	200	1004.36	1003.02	1.33736
165	1015.98	1014.63	1.35284	201	1000.96	999.627	1.33284
166	1013.51	1012.16	1.34955	202	1004.92	1003.58	1.33811
167	1009.04	1007.7	1.3436	203	1009.5	1008.16	1.34421
168	1011.48	1010.13	1.34684	204	1002.4	1001.07	1.33475
169	1006.37	1005.03	1.34004	205	996.87	995.543	1.32739
170	1014.65	1013.3	1.35107	206	998.5	997.17	1.32956
171	1011.63	1010.28	1.34704	207	1004.32	1002.98	1.33731
172	1010.68	1009.33	1.34578	208	1001.74	1000.41	1.33387
173	999.39	998.059	1.33075	209	996.76	995.433	1.32724
174	996.69	995.363	1.32715	210	995.22	993.895	1.32519
175	988.43	987.114	1.31615	211	1008.28	1006.94	1.34258
176	984.56	983.249	1.311	212	995.96	994.634	1.32618
177	978.48	977.177	1.3029	213	989.59	988.272	1.3177
178	966.74	965.453	1.28727	214	979.15	977.846	1.30379
179	972.67	971.375	1.29517	215	961.84	960.559	1.28075
180	971.35	970.057	1.29341	216	945.58	944.321	1.25909

Lampiran 8. Nilai Hasil Estimasi dan Nilai Error Fungsi Kernel *Epanichkov dengan bandwidth optimum h = 0.75* **(Lanjutan)**

x_i	Data Aktual	Estimasi	Eror
217	944.22	942.963	1.25728
218	933.01	931.768	1.24236
219	938.75	937.5	1.25
220	952.79	951.521	1.2687
221	951.16	949.893	1.26652
222	942.36	941.105	1.25481
223	951.19	949.923	1.26656
224	946.85	945.589	1.26079
225	938.9	937.65	1.2502
226	941.66	940.406	1.25387
227	941.7	940.446	1.25393
228	934.26	933.016	1.24402
229	935.15	933.905	1.24521
230	940.38	939.128	1.25217
231	933.69	932.447	1.24326
232	939.87	938.619	1.25149
233	937.18	935.932	1.24791