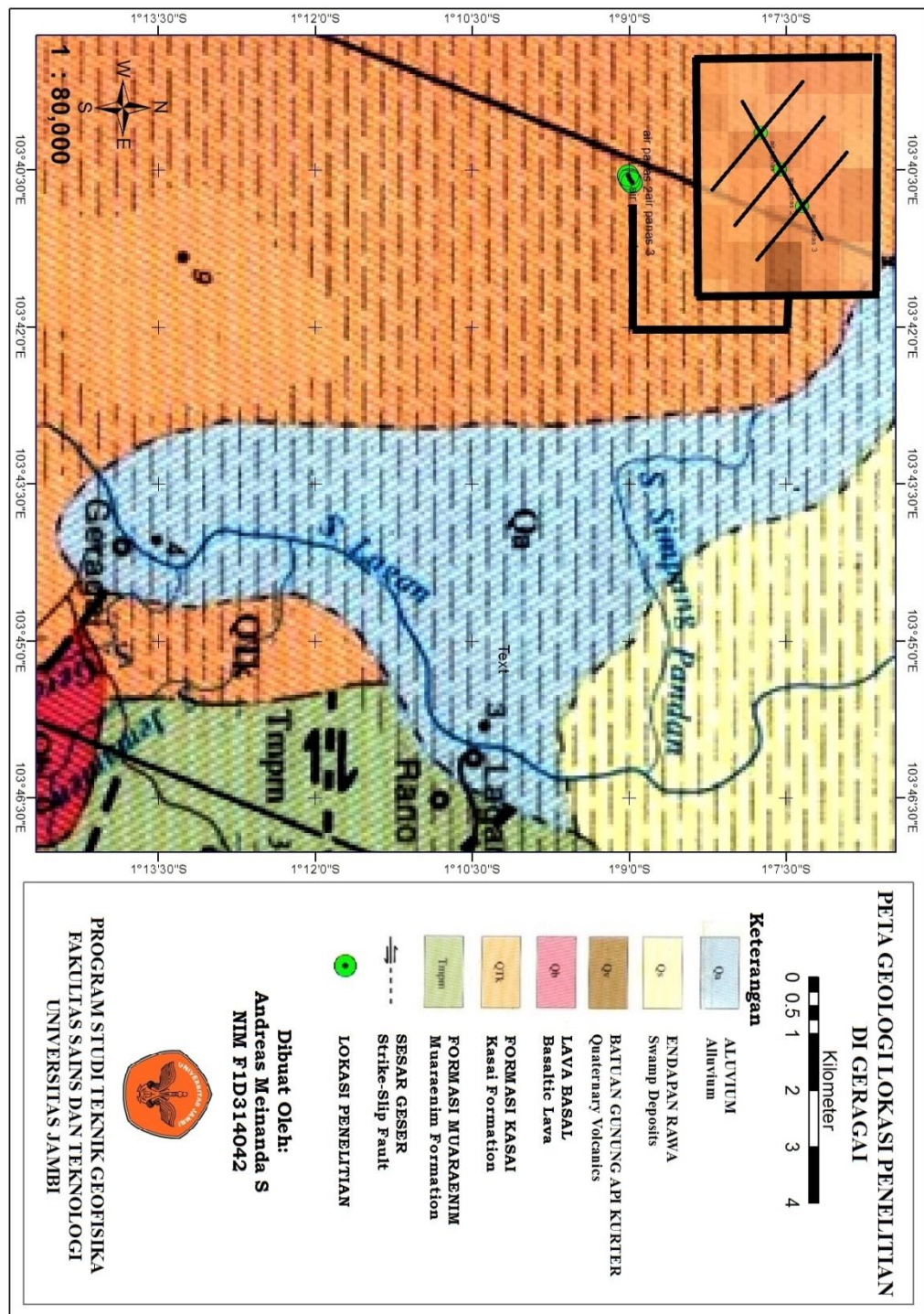


LAMPIRAN

Lampiran 1. Peta Geologi dan Desain Akuisisi



Gambar 12. Peta Geologi dan Desain Akuisisi

Lampiran 2. Data Sheet Lintasan 1

No	a (m)	C2	C1	P1	P2	n	x (m)	K	ΔV (mV)	I (mA)	R (Ohm)	ρ_a (Ohm.m)
1	20	0	20	40	60	1	30	377.1	11.2	377	0.0297	11.20424403
2	20	20	40	60	80	1	50	377.1	2	96	0.0208	7.857142857
3	20	40	60	80	100	1	70	377.1	2.3	92	0.0250	9.428571429
4	20	60	80	100	120	1	90	377.1	4.1	150	0.0273	10.30857143
5	20	80	100	120	140	1	110	377.1	9.6	295	0.0325	12.27312349
6	20	100	120	140	160	1	130	377.1	9.6	357	0.0269	10.14165666
7	20	120	140	160	180	1	150	377.1	10.6	355	0.0299	11.261167
8	20	140	160	180	200	1	170	377.1	13.4	443	0.0302	11.40793292
9	20	160	180	200	220	1	190	377.1	9.3	298	0.0312	11.76989453
10	20	180	200	220	240	1	210	377.1	9.3	350	0.0266	10.02122449
11	20	0	20	60	80	2	40	1508.6	0.4	114	0.0035	5.293233083
12	20	20	40	80	100	2	60	1508.6	0.4	96	0.0042	6.285714286
13	20	40	60	100	120	2	80	1508.6	0.6	92	0.0065	9.838509317
14	20	60	80	120	140	2	100	1508.6	0.9	149	0.0060	9.112176414
15	20	80	100	140	160	2	120	1508.6	1.8	300	0.0060	9.051428571
16	20	100	120	160	180	2	140	1508.6	1.7	262	0.0065	9.788440567
17	20	120	140	180	200	2	160	1508.6	2.5	384	0.0065	9.821428571
18	20	140	160	200	220	2	180	1508.6	3.9	342	0.0114	17.20300752
19	20	160	180	220	240	2	200	1508.6	1.7	312	0.0054	8.21978022
20	20	0	20	80	100	3	50	3771.4	0.3	111	0.0027	10.19305019
21	20	20	40	100	120	3	70	3771.4	0.2	95	0.0021	7.939849624
22	20	40	60	120	140	3	90	3771.4	0.1	92	0.0011	4.099378882
23	20	60	80	140	160	3	110	3771.4	0.3	147	0.0020	7.696793003
24	20	80	100	160	180	3	130	3771.4	0.5	251	0.0020	7.512805919
25	20	100	120	180	200	3	150	3771.4	0.3	257	0.0012	4.402445803
26	20	120	140	200	220	3	170	3771.4	0.6	500	0.0012	4.525714286
27	20	140	160	220	240	3	190	3771.4	0.3	353	0.0008	3.205180089
28	20	0	20	100	120	4	60	7542.9	0.3	235	0.0013	9.629179331
29	20	20	40	120	140	4	80	7542.9	0.3	236	0.0013	9.588377724
30	20	40	60	140	160	4	100	7542.9	0.1	94	0.0011	8.024316109
31	20	60	80	160	180	4	120	7542.9	0.1	143	0.0007	5.274725275
32	20	80	100	180	200	4	140	7542.9	0.2	394	0.0005	3.828861494
33	20	100	120	200	220	4	160	7542.9	0.1	251	0.0004	3.005122368
34	20	120	140	220	240	4	180	7542.9	0.3	508	0.0006	4.454443195
35	20	0	20	120	140	5	70	13200.0	0.1	113	0.0009	11.68141593
36	20	20	40	140	160	5	90	13200.0	0.1	93	0.0011	14.19354839
37	20	40	60	160	180	5	110	13200.0	0.2	94	0.0021	28.08510638
38	20	60	80	180	200	5	130	13200.0	0.2	177	0.0011	14.91525424
39	20	80	100	200	220	5	150	13200.0	0.5	295	0.0017	22.37288136
40	20	100	120	220	240	5	170	13200.0	0.2	252	0.0008	10.47619048
41	20	0	20	140	160	6	80	21120.0	0.3	113	0.0027	56.07079646
42	20	20	40	160	180	6	100	21120.0	0.4	87	0.0046	97.10344828
43	20	40	60	180	200	6	120	21120.0	0.3	139	0.0022	45.58273381
44	20	60	80	200	220	6	140	21120.0	0.3	177	0.0017	35.79661017
45	20	80	100	220	240	6	160	21120.0	0.3	188	0.0016	33.70212766
46	20	0	20	160	180	7	90	31680.0	0.2	112	0.0018	56.57142857
47	20	20	40	180	200	7	110	31680.0	0.2	216	0.0009	29.33333333
48	20	40	60	200	220	7	130	31680.0	0.2	188	0.0011	33.70212766
49	20	60	80	220	240	7	150	31680.0	0.1	178	0.0006	17.79775281
50	20	0	20	180	200	8	100	45257.1	0.1	114	0.0009	39.69924812
51	20	20	40	200	220	8	120	45257.1	0.1	217	0.0005	20.8558262
52	20	40	60	220	240	8	140	45257.1	0.1	138	0.0007	32.79503106

Lampiran 3. Data Sheet lintasan 2

No	a (m)	C2	C1	P1	P2	n	x (m)	K	ΔV (mV)	I (mA)	R (Ohm)	ρ_a (Ohm.m)
1	20	0	20	40	60	1	30	377.1429	6.4	165	0.038788	14.63
2	20	20	40	60	80	1	50	377.1429	3.2	111	0.028829	10.87
3	20	40	60	80	100	1	70	377.1429	2.5	75	0.033333	12.57
4	20	60	80	100	120	1	90	377.1429	3.1	84	0.036905	13.92
5	20	80	100	120	140	1	110	377.1429	7.5	265	0.028302	10.67
6	20	100	120	140	160	1	130	377.1429	3.9	201	0.019403	7.32
7	20	120	140	160	180	1	150	377.1429	3.9	205	0.019024	7.17
8	20	140	160	180	200	1	170	377.1429	1.1	57	0.019298	7.28
9	20	160	180	200	220	1	190	377.1429	5.1	152	0.033553	12.65
10	20	180	200	220	240	1	210	377.1429	5.1	221	0.023077	8.70
11	20	0	20	60	80	2	40	1508.571	0.7	165	0.004242	6.40
12	20	20	40	80	100	2	60	1508.571	1.1	109	0.010092	15.22
13	20	40	60	100	120	2	80	1508.571	0.4	75	0.005333	8.05
14	20	60	80	120	140	2	100	1508.571	0.8	84	0.009524	14.37
15	20	80	100	140	160	2	120	1508.571	2.5	264	0.00947	14.29
16	20	100	120	160	180	2	140	1508.571	3.1	404	0.007673	11.58
17	20	120	140	180	200	2	160	1508.571	3.7	505	0.007327	11.05
18	20	140	160	200	220	2	180	1508.571	0.6	55	0.010909	16.46
19	20	160	180	220	240	2	200	1508.571	1.2	204	0.005882	8.87
20	20	0	20	80	100	3	50	3771.429	0.4	166	0.00241	9.09
21	20	20	40	100	120	3	70	3771.429	0.2	109	0.001835	6.92
22	20	40	60	120	140	3	90	3771.429	0.5	135	0.003704	13.97
23	20	60	80	140	160	3	110	3771.429	0.3	84	0.003571	13.47
24	20	80	100	160	180	3	130	3771.429	0.5	263	0.001901	7.17
25	20	100	120	180	200	3	150	3771.429	0.8	402	0.00199	7.51
26	20	120	140	200	220	3	170	3771.429	0.5	475	0.001053	3.97
27	20	140	160	220	240	3	190	3771.429	0.5	221	0.002262	8.53
28	20	0	20	100	120	4	60	7542.857	0.5	166	0.003012	22.72
29	20	20	40	120	140	4	80	7542.857	0.7	109	0.006422	48.44
30	20	40	60	140	160	4	100	7542.857	0.4	73	0.005479	41.33
31	20	60	80	160	180	4	120	7542.857	0.3	84	0.003571	26.94
32	20	80	100	180	200	4	140	7542.857	0.5	275	0.001818	13.71
33	20	100	120	200	220	4	160	7542.857	0.9	401	0.002244	16.93
34	20	120	140	220	240	4	180	7542.857	0.5	275	0.001818	13.71
35	20	0	20	120	140	5	70	13200	0.8	265	0.003019	39.85
36	20	20	40	140	160	5	90	13200	0.2	109	0.001835	24.22
37	20	40	60	160	180	5	110	13200	0.1	73	0.00137	18.08
38	20	60	80	180	200	5	130	13200	0.3	84	0.003571	47.14
39	20	80	100	200	220	5	150	13200	0.7	275	0.002545	33.60
40	20	100	120	220	240	5	170	13200	0.6	275	0.002182	28.80
41	20	0	20	140	160	6	80	21120	0.4	166	0.00241	50.89
42	20	20	40	160	180	6	100	21120	0.3	109	0.002752	58.13
43	20	40	60	180	200	6	120	21120	0.3	73	0.00411	86.79
44	20	60	80	200	220	6	140	21120	0.2	83	0.00241	50.89
45	20	80	100	220	240	6	160	21120	0.2	235	0.000851	17.97
46	20	0	20	160	180	7	90	31680	0.3	165	0.001818	57.60
47	20	20	40	180	200	7	110	31680	0.2	109	0.001835	58.13
48	20	40	60	200	220	7	130	31680	0.2	73	0.00274	86.79
49	20	60	80	220	240	7	150	31680	0.2	83	0.00241	76.34
50	20	0	20	180	200	8	100	45257.14	0.6	165	0.003636	164.57
51	20	20	40	200	220	8	120	45257.14	0.3	109	0.002752	124.56
52	20	40	60	220	240	8	140	45257.14	0.3	74	0.004054	183.47

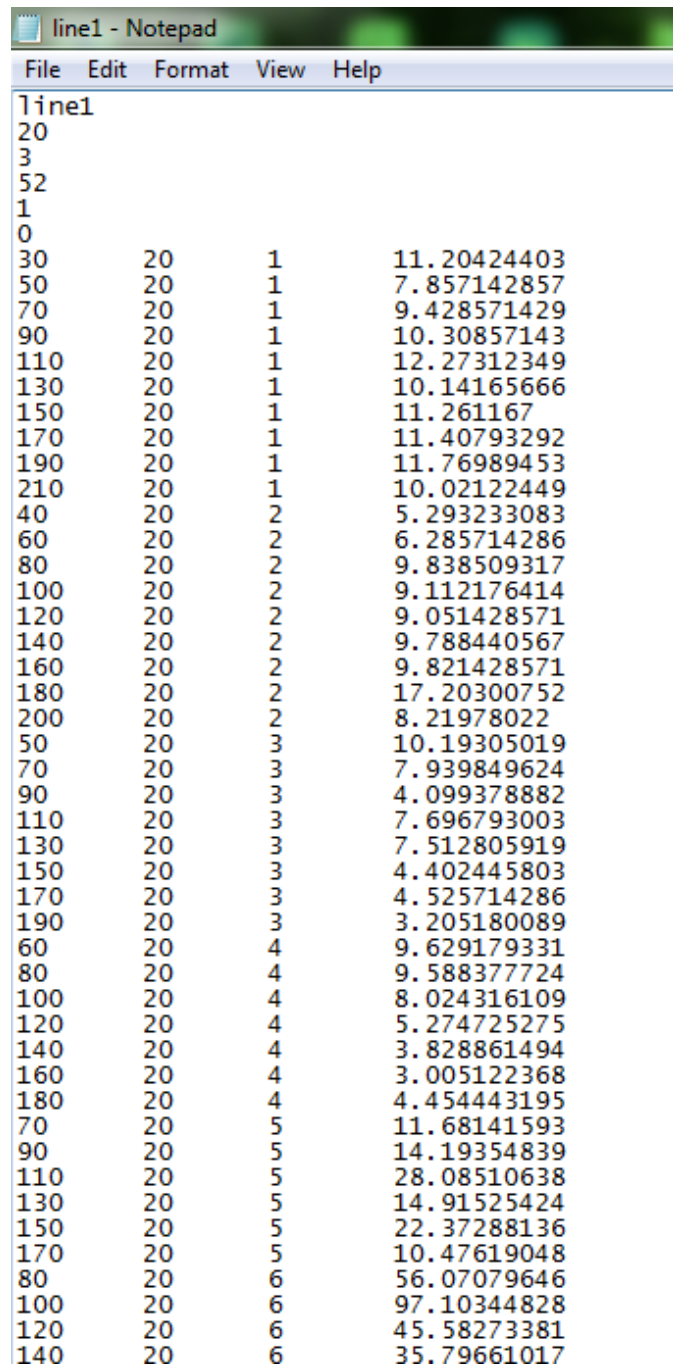
Lampiran 4. Data Sheet Lintasan 3

No	a (m)	C2	C1	P1	P2	n	x (m)	K	ΔV (mV)	I (mA)	R (Ohm)	ρ_a (Ohm.m)
1	20	0	20	40	60	1	30	377.1429	3.7	114	0.032	12.241
2	20	20	40	60	80	1	50	377.1429	2.2	82	0.027	10.118
3	20	40	60	80	100	1	70	377.1429	4.1	122	0.034	12.674
4	20	60	80	100	120	1	90	377.1429	6.1	200	0.031	11.503
5	20	80	100	120	140	1	110	377.1429	6.8	219	0.031	11.710
6	20	100	120	140	160	1	130	377.1429	3.7	100	0.037	13.954
7	20	120	140	160	180	1	150	377.1429	3.7	124	0.030	11.253
8	20	140	160	180	200	1	170	377.1429	3.7	143	0.026	9.758
9	20	160	180	200	220	1	190	377.1429	3.2	146	0.022	8.266
10	20	180	200	220	240	1	210	377.1429	3.4	145	0.023	8.843
11	20	0	20	60	80	2	40	1508.571	0.8	113	0.007	10.680
12	20	20	40	80	100	2	60	1508.571	0.8	80	0.010	15.086
13	20	40	60	100	120	2	80	1508.571	1.3	139	0.009	14.109
14	20	60	80	120	140	2	100	1508.571	1.3	154	0.008	12.735
15	20	80	100	140	160	2	120	1508.571	2	270	0.007	11.175
16	20	100	120	160	180	2	140	1508.571	0.8	80	0.010	15.086
17	20	120	140	180	200	2	160	1508.571	0.8	125	0.006	9.655
18	20	140	160	200	220	2	180	1508.571	1.5	143	0.010	15.824
19	20	160	180	220	240	2	200	1508.571	1.1	146	0.008	11.366
20	20	0	20	80	100	3	50	3771.429	0.5	113	0.004	16.688
21	20	20	40	100	120	3	70	3771.429	0.9	180	0.005	18.857
22	20	40	60	120	140	3	90	3771.429	0.7	140	0.005	18.857
23	20	60	80	140	160	3	110	3771.429	0.8	204	0.004	14.790
24	20	80	100	160	180	3	130	3771.429	0.5	259	0.002	7.281
25	20	100	120	180	200	3	150	3771.429	0.3	81	0.004	13.968
26	20	120	140	200	220	3	170	3771.429	0.3	125	0.002	9.051
27	20	140	160	220	240	3	190	3771.429	0.3	143	0.002	7.912
28	20	0	20	100	120	4	60	7542.857	0.4	113	0.004	26.700
29	20	20	40	120	140	4	80	7542.857	0.2	66	0.003	22.857
30	20	40	60	140	160	4	100	7542.857	0.3	140	0.002	16.163
31	20	60	80	160	180	4	120	7542.857	0.4	158	0.003	19.096
32	20	80	100	180	200	4	140	7542.857	0.3	171	0.002	13.233
33	20	100	120	200	220	4	160	7542.857	0.2	81	0.002	18.624
34	20	120	140	220	240	4	180	7542.857	0.4	126	0.003	23.946
35	20	0	20	120	140	5	70	13200	0.1	63	0.002	20.952
36	20	20	40	140	160	5	90	13200	0.1	64	0.002	20.625
37	20	40	60	160	180	5	110	13200	0.3	140	0.002	28.286
38	20	60	80	180	200	5	130	13200	0.3	160	0.002	24.750
39	20	80	100	200	220	5	150	13200	0.6	273	0.002	29.011
40	20	100	120	220	240	5	170	13200	0.3	81	0.004	48.889
41	20	0	20	140	160	6	80	21120	0.1	57	0.002	37.053
42	20	20	40	160	180	6	100	21120	0.1	64	0.002	33.000
43	20	40	60	180	200	6	120	21120	0.1	63	0.002	33.524
44	20	60	80	200	220	6	140	21120	0.2	161	0.001	26.236
45	20	80	100	220	240	6	160	21120	0.4	268	0.001	31.522
46	20	0	20	160	180	7	90	31680	0.1	57	0.002	55.579
47	20	20	40	180	200	7	110	31680	0.1	65	0.002	48.738
48	20	40	60	200	220	7	130	31680	0.1	122	0.001	25.967
49	20	60	80	220	240	7	150	31680	0.2	168	0.001	37.714
50	20	0	20	180	200	8	100	45257.14	0.1	63	0.002	71.837
51	20	20	40	200	220	8	120	45257.14	0.1	64	0.002	70.714
52	20	40	60	220	240	8	140	45257.14	0.1	122	0.001	37.096

Lampiran 5. Data Sheet lintasan 4

No	a (m)	C2	C1	P1	P2	n	x (m)	K	ΔV (mV)	I (mA)	R (Ohm)	ρ_a (Ohm.m)
1	20	0	20	40	60	1	30	377.1429	2.7	118	0.023	8.6295
2	20	20	40	60	80	1	50	377.1429	5.2	178	0.029	11.0177
3	20	40	60	80	100	1	70	377.1429	4.7	168	0.028	10.5510
4	20	60	80	100	120	1	90	377.1429	3.7	155	0.024	9.0028
5	20	80	100	120	140	1	110	377.1429	7.4	213	0.035	13.1026
6	20	100	120	140	160	1	130	377.1429	4.9	240	0.020	7.7000
7	20	120	140	160	180	1	150	377.1429	12.1	344	0.035	13.2658
8	20	140	160	180	200	1	170	377.1429	9.4	238	0.039	14.8956
9	20	160	180	200	220	1	190	377.1429	5.7	161	0.035	13.3523
10	20	180	200	220	240	1	210	377.1429	2.6	134	0.019	7.3177
11	20	0	20	60	80	2	40	1508.571	1.2	116	0.010	15.6059
12	20	20	40	80	100	2	60	1508.571	2.1	117	0.018	27.0769
13	20	40	60	100	120	2	80	1508.571	1.4	163	0.009	12.9571
14	20	60	80	120	140	2	100	1508.571	2.1	154	0.014	20.5714
15	20	80	100	140	160	2	120	1508.571	1.1	212	0.005	7.8275
16	20	100	120	160	180	2	140	1508.571	1	240	0.004	6.2857
17	20	120	140	180	200	2	160	1508.571	3.4	351	0.010	14.6129
18	20	140	160	200	220	2	180	1508.571	2.5	239	0.010	15.7800
19	20	160	180	220	240	2	200	1508.571	1.3	160	0.008	12.2571
20	20	0	20	80	100	3	50	3771.429	0.3	116	0.003	9.7537
21	20	20	40	100	120	3	70	3771.429	0.4	147	0.003	10.2624
22	20	40	60	120	140	3	90	3771.429	0.4	159	0.003	9.4879
23	20	60	80	140	160	3	110	3771.429	0.4	165	0.002	9.1429
24	20	80	100	160	180	3	130	3771.429	0.7	212	0.003	12.4528
25	20	100	120	180	200	3	150	3771.429	0.9	240	0.004	14.1429
26	20	120	140	200	220	3	170	3771.429	0.5	345	0.001	5.4658
27	20	140	160	220	240	3	190	3771.429	0.7	234	0.003	11.2821
28	20	0	20	100	120	4	60	7542.857	0.3	118	0.003	19.1768
29	20	20	40	120	140	4	80	7542.857	0.1	147	0.001	5.1312
30	20	40	60	140	160	4	100	7542.857	0.1	158	0.001	4.7740
31	20	60	80	160	180	4	120	7542.857	0.1	164	0.001	4.5993
32	20	80	100	180	200	4	140	7542.857	0.1	238	0.000	3.1693
33	20	100	120	200	220	4	160	7542.857	0.1	206	0.000	3.6616
34	20	120	140	220	240	4	180	7542.857	0.1	320	0.000	2.3571
35	20	0	20	120	140	5	70	13200	0.2	117	0.002	22.5641
36	20	20	40	140	160	5	90	13200	0.1	147	0.001	8.9796
37	20	40	60	160	180	5	110	13200	0.1	163	0.001	8.0982
38	20	60	80	180	200	5	130	13200	0.1	168	0.001	7.8571
39	20	80	100	200	220	5	150	13200	0.2	236	0.001	11.1864
40	20	100	120	220	240	5	170	13200	0.3	208	0.001	19.0385
41	20	0	20	140	160	6	80	21120	0.3	116	0.003	54.6207
42	20	20	40	160	180	6	100	21120	0.2	147	0.001	28.7347
43	20	40	60	180	200	6	120	21120	0.3	162	0.002	39.1111
44	20	60	80	200	220	6	140	21120	0.2	169	0.001	24.9941
45	20	80	100	220	240	6	160	21120	0.3	261	0.001	24.2759
46	20	0	20	160	180	7	90	31680	0.1	118	0.001	26.8475
47	20	20	40	180	200	7	110	31680	0.1	147	0.001	21.5510
48	20	40	60	200	220	7	130	31680	0.1	161	0.001	19.6770
49	20	60	80	220	240	7	150	31680	0.1	241	0.000	13.1452
50	20	0	20	180	200	8	100	45257.14	0.1	116	0.001	39.0148
51	20	20	40	200	220	8	120	45257.14	0.1	126	0.001	35.9184
52	20	40	60	220	240	8	140	45257.14	0.1	159	0.001	28.4636

Lampiran 6. Notepad



The image shows a screenshot of a Notepad window titled "line1 - Notepad". The window contains a table of data with four columns. The first column lists line numbers from 1 to 140. The second column lists values of 20 or 30. The third column lists values of 1, 2, 3, 4, 5, or 6. The fourth column lists numerical values, some of which are truncated on the right side of the window.

line1			
20			
3			
52			
1			
0			
30	20	1	11.20424403
50	20	1	7.857142857
70	20	1	9.428571429
90	20	1	10.30857143
110	20	1	12.27312349
130	20	1	10.14165666
150	20	1	11.261167
170	20	1	11.40793292
190	20	1	11.76989453
210	20	1	10.02122449
40	20	2	5.293233083
60	20	2	6.285714286
80	20	2	9.838509317
100	20	2	9.112176414
120	20	2	9.051428571
140	20	2	9.788440567
160	20	2	9.821428571
180	20	2	17.20300752
200	20	2	8.21978022
50	20	3	10.19305019
70	20	3	7.939849624
90	20	3	4.099378882
110	20	3	7.696793003
130	20	3	7.512805919
150	20	3	4.402445803
170	20	3	4.525714286
190	20	3	3.205180089
60	20	4	9.629179331
80	20	4	9.588377724
100	20	4	8.024316109
120	20	4	5.274725275
140	20	4	3.828861494
160	20	4	3.005122368
180	20	4	4.454443195
70	20	5	11.68141593
90	20	5	14.19354839
110	20	5	28.08510638
130	20	5	14.91525424
150	20	5	22.37288136
170	20	5	10.47619048
80	20	6	56.07079646
100	20	6	97.10344828
120	20	6	45.58273381
140	20	6	35.79661017

Lampiran 7. Dokumentasi Pengambilan Data

