DATA TRACK QUALITY INDEX

TITIK AWAL: BEKASI

KM AWAL: 10.0

TITIK AKHIR: HALIM

KM AKHIR: 17

Lines	Km Awal	Meter Awal	Km Akhir	Meter Akhir	Track Length	TQI_PROF	TQI_ALIGN	TQI_GAGE	TQI_XLEVEL	TQI_TWIST	TQI Total KAI	Class
Line 3	10	0	10	20	20	0.0	0.0	0.88	2.37	5.0	8.25	Very Good
Line 3	10	20	10	40	20	0.71	1.09	0.68	2.53	1.63	6.65	Very Good
Line 3	10	40	10	60	20	1.67	3.18	0.66	1.17	0.92	7.59	Very Good
Line 3	10	60	10	80	20	2.28	2.32	0.59	1.19	0.71	7.09	Very Good
Line 3	10	80	10	100	20	5.43	1.69	0.97	0.61	1.16	9.86	Very Good
Line 3	10	100	10	120	20	4.58	0.78	0.65	0.73	0.99	7.73	Very Good
Line 3	10	120	10	140	20	6.54	0.85	0.79	2.15	1.69	12.02	Very Good
Line 3	10	140	10	160	20	2.1	1.41	0.95	1.07	1.35	6.89	Very Good
Line 3	10	160	10	180	20	3.94	3.37	0.66	1.52	2.25	11.74	Very Good
Line 3	10	180	10	200	20	4.54	2.95	1.07	5.13	5.84	19.53	Very Good
Line 3	10	200	10	220	20	2.08	2.39	0.63	1.4	3.47	9.97	Very Good
Line 3	10	220	10	240	20	1.22	2.34	1.09	2.19	2.52	9.36	Very Good
Line 3	10	240	10	260	20	1.68	2.67	0.45	1.56	1.51	7.88	Very Good
Line 3	10	260	10	280	20	1.82	1.57	0.59	1.47	1.73	7.18	Very Good
Line 3	10	280	10	300	20	1.93	3.87	0.89	2.91	3.9	13.51	Very Good
Line 3	10	300	10	320	20	0.69	2.48	1.54	0.96	0.67	6.35	Very Good
Line 3	10	320	10	340	20	0.63	2.34	1.03	0.62	0.78	5.41	Very Good
Line 3	10	340	10	360	20	1.01	1.55	1.04	1.15	1.07	5.82	Very Good
Line 3	10	360	10	380	20	0.86	1.87	0.88	0.49	0.98	5.07	Very Good
Line 3	10	380	10	400	20	1.97	1.52	1.01	0.45	0.83	5.78	Very Good

Line 3	10	400	10	420	20	0.65	1.01	1.01	0.73	0.82	4.23	Very Good
Line 3	10	420	10	440	20	1.14	1.41	0.63	1.57	2.57	7.33	Very Good
Line 3	10	440	10	460	20	1.88	1.99	0.63	0.9	1.51	6.91	Very Good
Line 3	10	460	10	480	20	1.15	0.8	0.7	0.52	0.61	3.78	Very Good
Line 3	10	480	10	500	20	1.88	1.93	0.88	0.46	0.78	5.92	Very Good
Line 3	10	500	10	520	20	0.68	0.23	0.69	0.73	1.13	3.46	Very Good
Line 3	10	520	10	540	20	0.97	0.0	0.35	0.47	0.77	2.55	Very Good
Line 3	10	540	10	560	20	1.43	0.0	0.74	0.55	0.84	3.56	Very Good
Line 3	10	560	10	580	20	1.1	0.0	0.57	0.59	0.83	3.1	Very Good
Line 3	10	580	10	600	20	1.32	0.0	0.69	0.67	1.35	4.03	Very Good
Line 3	10	600	10	620	20	0.95	0.0	0.87	0.73	0.77	3.33	Very Good
Line 3	10	620	10	640	20	0.0	0.0	0.63	0.69	1.01	2.34	Very Good
Line 3	10	640	10	660	20	0.0	0.0	0.68	0.61	1.0	2.29	Very Good
Line 3	10	660	10	680	20	0.0	0.0	1.13	1.83	1.82	4.78	Very Good
Line 3	10	680	10	700	20	0.0	0.0	2.2	1.91	4.37	8.48	Very Good
Line 3	10	700	10	720	20	0.0	0.0	4.17	4.07	5.78	14.02	Very Good
Line 3	10	720	10	740	20	0.0	0.0	2.56	1.76	3.49	7.81	Very Good
Line 3	10	740	10	760	20	0.0	0.0	1.1	2.67	2.59	6.37	Very Good
Line 3	10	760	10	780	20	0.0	0.0	2.6	4.6	3.73	10.93	Very Good
Line 3	10	780	10	800	20	0.0	0.0	4.11	3.27	5.84	13.23	Very Good
Line 3	10	800	10	820	20	0.0	0.0	3.26	2.61	4.22	10.09	Very Good
Line 3	10	820	10	840	20	9.45	0.0	0.71	1.12	1.32	12.6	Very Good
Line 3	10	840	10	860	20	2.55	0.0	0.68	1.5	1.36	6.09	Very Good
Line 3	10	860	10	880	20	2.75	0.0	1.6	3.2	3.49	11.05	Very Good
Line 3	10	880	10	900	20	1.74	0.0	0.62	0.64	2.91	5.91	Very Good
Line 3	10	900	10	920	20	3.29	0.0	0.47	1.01	1.28	6.06	Very Good
Line 3	10	920	10	940	20	3.6	0.0	0.77	0.74	1.27	6.37	Very Good
Line 3	10	940	10	960	20	4.23	0.0	0.68	0.83	1.18	6.92	Very Good
Line 3	10	960	10	980	20	3.66	0.0	0.72	1.01	1.12	6.52	Very Good
Line 3	10	980	11	0	20	1.1	0.0	0.61	0.73	1.32	3.76	Very Good

Line 3	11	0	11	20	20	1.94	0.0	0.86	0.78	0.96	4.54	Very Good
Line 3	11	20	11	40	20	1.7	0.0	0.8	0.83	1.23	4.56	Very Good
Line 3	11	40	11	60	20	2.73	0.0	0.63	0.66	0.82	4.84	Very Good
Line 3	11	60	11	80	20	7.58	2.73	0.39	0.74	0.92	12.36	Very Good
Line 3	11	80	11	100	20	2.03	0.82	0.52	1.17	1.0	5.54	Very Good
Line 3	11	100	11	120	20	1.31	0.86	0.77	0.89	0.82	4.64	Very Good
Line 3	11	120	11	140	20	1.57	0.0	1.03	0.54	0.77	3.9	Very Good
Line 3	11	140	11	160	20	3.66	0.0	0.56	0.42	0.59	5.23	Very Good
Line 3	11	160	11	180	20	2.29	0.0	0.59	0.49	0.61	3.99	Very Good
Line 3	11	180	11	200	20	1.18	0.0	0.7	0.54	0.83	3.25	Very Good
Line 3	11	200	11	220	20	3.37	0.0	0.7	1.02	1.54	6.63	Very Good
Line 3	11	220	11	240	20	4.41	0.0	0.82	1.51	1.88	8.62	Very Good
Line 3	11	240	11	260	20	4.74	0.0	0.98	0.55	1.06	7.33	Very Good
Line 3	11	260	11	280	20	3.39	0.0	0.61	0.77	1.21	5.97	Very Good
Line 3	11	280	11	300	20	1.47	0.0	0.76	0.65	1.46	4.34	Very Good
Line 3	11	300	11	320	20	3.08	0.0	0.64	2.34	3.3	9.36	Very Good
Line 3	11	320	11	340	20	4.08	0.0	0.76	7.94	0.73	13.51	Very Good
Line 3	11	340	11	360	20	2.1	0.0	0.62	8.0	0.98	11.69	Very Good
Line 3	11	360	11	380	20	3.33	0.0	0.65	1.44	2.95	8.37	Very Good
Line 3	11	380	11	400	20	3.74	0.0	0.45	0.96	1.35	6.5	Very Good
Line 3	11	400	11	420	20	1.98	0.0	0.8	0.99	1.13	4.91	Very Good
Line 3	11	420	11	440	20	1.87	0.0	0.78	0.77	1.05	4.46	Very Good
Line 3	11	440	11	460	20	1.58	0.0	0.87	0.46	0.92	3.84	Very Good
Line 3	11	460	11	480	20	1.96	0.64	0.53	1.88	2.71	7.72	Very Good
Line 3	11	480	11	500	20	3.42	1.8	0.72	4.72	3.42	14.08	Very Good
Line 3	11	500	11	520	20	2.73	0.96	1.09	9.5	1.6	15.88	Very Good
Line 3	11	520	11	540	20	1.3	2.14	1.15	8.25	2.33	15.16	Very Good
Line 3	11	540	11	560	20	1.19	1.36	0.97	3.03	2.57	9.11	Very Good
Line 3	11	560	11	580	20	1.54	1.43	0.84	1.25	1.26	6.32	Very Good
Line 3	11	580	11	600	20	2.47	1.68	1.24	3.88	2.13	11.4	Very Good

Line 3	11	600	11	620	20	2.37	1.07	0.67	3.81	0.98	8.9	Very Good
Line 3	11	620	11	640	20	1.25	0.99	0.63	3.98	0.44	7.29	Very Good
Line 3	11	640	11	660	20	1.45	1.83	0.69	1.41	2.49	7.87	Very Good
Line 3	11	660	11	680	20	0.93	1.2	0.91	0.65	1.06	4.74	Very Good
Line 3	11	680	11	700	20	0.74	1.78	1.49	0.6	1.02	5.62	Very Good
Line 3	11	700	11	720	20	1.18	1.49	0.95	1.06	1.52	6.19	Very Good
Line 3	11	720	11	740	20	1.03	0.73	0.7	0.37	0.83	3.65	Very Good
Line 3	11	740	11	760	20	1.1	1.04	0.86	1.51	2.35	6.85	Very Good
Line 3	11	760	11	780	20	1.7	1.1	0.95	0.46	1.24	5.44	Very Good
Line 3	11	780	11	800	20	4.96	1.4	0.59	0.52	0.86	8.32	Very Good
Line 3	11	800	11	820	20	3.46	1.15	1.51	0.68	0.92	7.71	Very Good
Line 3	11	820	11	840	20	1.82	2.24	1.45	0.32	0.8	6.63	Very Good
Line 3	11	840	11	860	20	1.05	1.7	1.05	0.91	1.24	5.96	Very Good
Line 3	11	860	11	880	20	1.17	0.95	0.75	1.37	1.82	6.06	Very Good
Line 3	11	880	11	900	20	1.59	1.89	0.94	0.54	0.81	5.77	Very Good
Line 3	11	900	11	920	20	6.88	1.23	0.36	0.45	0.75	9.66	Very Good
Line 3	11	920	11	940	20	2.2	2.0	0.55	2.18	1.39	8.32	Very Good
Line 3	11	940	11	960	20	1.35	0.78	0.61	4.02	0.83	7.58	Very Good
Line 3	11	960	11	980	20	1.5	1.12	0.47	4.18	2.01	9.3	Very Good
Line 3	11	980	12	0	20	2.01	0.68	0.44	2.51	1.75	7.39	Very Good
Line 3	12	0	12	20	20	2.56	1.55	0.7	0.96	1.98	7.75	Very Good
Line 3	12	20	12	40	20	3.64	1.21	0.44	1.83	2.4	9.52	Very Good
Line 3	12	40	12	60	20	2.66	1.14	0.83	0.53	0.65	5.82	Very Good
Line 3	12	60	12	80	20	2.3	1.25	0.52	0.68	1.02	5.77	Very Good
Line 3	12	80	12	100	20	2.75	1.6	0.86	0.76	0.94	6.9	Very Good
Line 3	12	100	12	120	20	2.76	1.97	1.02	0.72	1.43	7.91	Very Good
Line 3	12	120	12	140	20	1.46	1.15	0.73	0.58	0.88	4.8	Very Good
Line 3	12	140	12	160	20	0.92	1.64	0.59	0.74	1.13	5.01	Very Good
Line 3	12	160	12	180	20	1.34	1.49	0.9	0.7	0.93	5.37	Very Good
Line 3	12	180	12	200	20	1.36	2.55	0.88	1.14	1.37	7.32	Very Good

Line 3	12	200	12	220	20	0.85	1.35	0.5	0.58	0.83	4.11	Very Good
Line 3	12	220	12	240	20	0.77	1.8	0.53	0.67	0.94	4.71	Very Good
Line 3	12	240	12	260	20	2.16	1.44	0.67	0.75	1.2	6.22	Very Good
Line 3	12	260	12	280	20	1.92	0.53	0.42	0.67	0.93	4.47	Very Good
Line 3	12	280	12	300	20	1.49	0.76	0.56	1.91	2.54	7.27	Very Good
Line 3	12	300	12	320	20	2.26	2.39	0.65	1.16	1.6	8.06	Very Good
Line 3	12	320	12	340	20	1.75	0.87	0.92	1.17	2.05	6.75	Very Good
Line 3	12	340	12	360	20	2.09	1.62	0.64	0.77	1.16	6.29	Very Good
Line 3	12	360	12	380	20	1.17	1.99	0.79	0.91	1.21	6.07	Very Good
Line 3	12	380	12	400	20	1.85	2.14	0.78	0.57	0.8	6.14	Very Good
Line 3	12	400	12	420	20	3.22	2.17	0.69	0.46	0.88	7.42	Very Good
Line 3	12	420	12	440	20	2.05	2.24	0.4	0.4	0.41	5.51	Very Good
Line 3	12	440	12	460	20	1.0	0.81	0.61	0.63	1.03	4.08	Very Good
Line 3	12	460	12	480	20	1.12	0.86	0.81	0.94	1.53	5.25	Very Good
Line 3	12	480	12	500	20	1.65	1.33	0.55	1.27	1.87	6.68	Very Good
Line 3	12	500	12	520	20	1.36	0.57	0.44	0.63	0.79	3.79	Very Good
Line 3	12	520	12	540	20	1.4	1.11	0.76	0.59	0.78	4.64	Very Good
Line 3	12	540	12	560	20	2.31	1.03	0.62	0.63	1.14	5.73	Very Good
Line 3	12	560	12	580	20	2.26	1.55	0.46	0.72	1.74	6.72	Very Good
Line 3	12	580	12	600	20	2.19	2.02	0.84	4.22	1.07	10.35	Very Good
Line 3	12	600	12	620	20	2.13	2.03	0.48	3.62	0.96	9.22	Very Good
Line 3	12	620	12	640	20	3.25	1.75	0.51	4.17	1.65	11.32	Very Good
Line 3	12	640	12	660	20	2.69	2.33	0.91	0.95	1.13	8.01	Very Good
Line 3	12	660	12	680	20	0.91	1.22	0.47	0.74	1.07	4.41	Very Good
Line 3	12	680	12	700	20	0.94	0.81	0.78	0.41	0.77	3.72	Very Good
Line 3	12	700	12	720	20	1.8	0.84	0.39	0.61	0.66	4.29	Very Good
Line 3	12	720	12	740	20	1.43	0.96	0.53	1.08	0.58	4.57	Very Good
Line 3	12	740	12	760	20	0.77	1.17	0.71	0.67	0.54	3.86	Very Good
Line 3	12	760	12	780	20	0.92	0.96	0.72	1.05	1.27	4.92	Very Good
Line 3	12	780	12	800	20	2.04	3.17	0.53	1.16	0.97	7.88	Very Good

Line 3	12	800	12	820	20	4.12	2.84	0.38	1.3	2.28	10.91	Very Good
Line 3	12	820	12	840	20	2.7	0.94	0.51	1.82	3.64	9.61	Very Good
Line 3	12	840	12	860	20	1.41	0.75	0.74	3.84	0.77	7.51	Very Good
Line 3	12	860	12	880	20	1.04	0.85	0.93	3.31	0.97	7.1	Very Good
Line 3	12	880	12	900	20	1.11	0.56	0.55	2.92	1.51	6.65	Very Good
Line 3	12	900	12	920	20	1.03	1.36	0.85	1.13	1.61	5.99	Very Good
Line 3	12	920	12	940	20	1.02	1.02	0.52	1.2	0.83	4.59	Very Good
Line 3	12	940	12	960	20	1.25	0.98	1.07	0.68	0.98	4.96	Very Good
Line 3	12	960	12	980	20	1.4	0.81	0.66	1.11	1.05	5.03	Very Good
Line 3	12	980	13	0	20	1.21	0.82	0.81	0.3	0.4	3.54	Very Good
Line 3	13	0	13	20	20	2.33	1.3	0.87	0.5	0.88	5.88	Very Good
Line 3	13	20	13	40	20	1.14	0.91	0.77	0.51	0.71	4.03	Very Good
Line 3	13	40	13	60	20	1.24	0.82	0.91	0.56	0.88	4.4	Very Good
Line 3	13	60	13	80	20	1.01	1.0	0.92	0.73	1.08	4.74	Very Good
Line 3	13	80	13	100	20	2.73	0.9	0.68	1.02	1.34	6.67	Very Good
Line 3	13	100	13	120	20	1.03	0.74	0.55	0.4	0.87	3.6	Very Good
Line 3	13	120	13	140	20	1.1	1.01	0.88	1.32	1.15	5.46	Very Good
Line 3	13	140	13	160	20	1.97	0.87	0.56	0.48	0.51	4.39	Very Good
Line 3	13	160	13	180	20	0.98	0.96	0.52	1.08	1.08	4.62	Very Good
Line 3	13	180	13	200	20	0.96	1.32	0.37	0.65	0.7	3.99	Very Good
Line 3	13	200	13	220	20	0.94	0.57	0.73	1.26	1.52	5.02	Very Good
Line 3	13	220	13	240	20	0.68	0.7	0.79	0.62	1.07	3.86	Very Good
Line 3	13	240	13	260	20	2.11	1.01	0.79	1.19	2.44	7.54	Very Good
Line 3	13	260	13	280	20	4.19	1.46	0.79	0.77	1.23	8.44	Very Good
Line 3	13	280	13	300	20	1.35	1.26	0.88	0.49	0.99	4.98	Very Good
Line 3	13	300	13	320	20	2.16	0.0	0.69	0.8	1.37	5.02	Very Good
Line 3	13	320	13	340	20	0.55	0.0	1.04	0.43	0.87	2.89	Very Good
Line 3	13	340	13	360	20	0.0	0.0	0.64	0.73	0.86	2.23	Very Good
Line 3	13	360	13	380	20	0.0	0.0	0.71	0.43	0.83	1.97	Very Good
Line 3	13	380	13	400	20	0.0	0.0	0.46	0.78	1.53	2.77	Very Good

Line 3	13	400	13	420	20	0.0	0.0	0.78	0.33	0.76	1.88	Very Good
Line 3	13	420	13	440	20	1.5	0.0	2.08	1.46	1.88	6.92	Very Good
Line 3	13	440	13	460	20	1.14	0.0	0.75	0.77	1.01	3.67	Very Good
Line 3	13	460	13	480	20	2.71	0.0	0.78	1.22	2.2	6.91	Very Good
Line 3	13	480	13	500	20	3.41	0.0	0.54	0.65	1.14	5.74	Very Good
Line 3	13	500	13	520	20	0.97	0.0	0.61	0.68	0.92	3.18	Very Good
Line 3	13	520	13	540	20	0.78	0.0	0.57	0.43	1.18	2.97	Very Good
Line 3	13	540	13	560	20	1.09	0.96	0.79	1.32	1.34	5.5	Very Good
Line 3	13	560	13	580	20	0.9	0.84	0.92	0.5	0.82	3.99	Very Good
Line 3	13	580	13	600	20	0.89	0.43	0.46	0.51	0.78	3.07	Very Good
Line 3	13	600	13	620	20	1.84	0.82	0.5	0.62	0.75	4.53	Very Good
Line 3	13	620	13	640	20	1.09	0.93	0.9	0.4	0.87	4.19	Very Good
Line 3	13	640	13	660	20	0.8	0.68	0.54	0.62	0.91	3.56	Very Good
Line 3	13	660	13	680	20	1.1	0.83	0.66	0.84	1.2	4.63	Very Good
Line 3	13	680	13	700	20	1.04	1.11	0.89	1.49	2.0	6.53	Very Good
Line 3	13	700	13	720	20	1.52	0.88	0.55	0.85	1.05	4.85	Very Good
Line 3	13	720	13	740	20	1.02	3.65	0.58	1.03	0.9	7.18	Very Good
Line 3	13	740	13	760	20	1.12	2.44	0.52	0.7	1.15	5.94	Very Good
Line 3	13	760	13	780	20	0.83	1.2	0.94	0.64	1.17	4.77	Very Good
Line 3	13	780	13	800	20	1.25	0.89	0.92	0.86	1.04	4.96	Very Good
Line 3	13	800	13	820	20	1.37	0.99	1.08	0.66	0.62	4.73	Very Good
Line 3	13	820	13	840	20	1.48	1.57	0.45	1.05	1.78	6.33	Very Good
Line 3	13	840	13	860	20	2.01	1.57	0.64	2.8	2.01	9.02	Very Good
Line 3	13	860	13	880	20	1.96	0.73	0.61	1.22	1.13	5.65	Very Good
Line 3	13	880	13	900	20	2.73	0.82	0.63	3.86	5.93	13.98	Very Good
Line 3	13	900	13	920	20	1.55	1.15	0.64	1.7	2.16	7.21	Very Good
Line 3	13	920	13	940	20	0.81	0.79	0.78	1.11	1.96	5.44	Very Good
Line 3	13	940	13	960	20	1.04	2.08	0.6	0.8	1.35	5.88	Very Good
Line 3	13	960	13	980	20	1.93	1.09	1.16	0.75	0.82	5.75	Very Good
Line 3	13	980	14	0	20	2.36	0.93	0.7	1.6	1.97	7.57	Very Good

Line 3	14	0	14	20	20	2.62	2.0	0.73	1.23	1.38	7.96	Very Good
Line 3	14	20	14	40	20	1.67	1.2	0.72	0.89	1.48	5.96	Very Good
Line 3	14	40	14	60	20	2.54	2.67	0.52	1.12	3.47	10.31	Very Good
Line 3	14	60	14	80	20	2.79	4.16	0.98	3.22	6.47	17.61	Very Good
Line 3	14	80	14	100	20	12.54	4.25	0.99	6.28	5.47	29.53	Very Good
Line 3	14	100	14	120	20	3.95	2.16	1.0	1.35	1.71	10.17	Very Good
Line 3	14	120	14	140	20	2.04	1.26	0.84	1.8	2.24	8.17	Very Good
Line 3	14	140	14	160	20	2.45	1.24	0.75	2.11	2.12	8.67	Very Good
Line 3	14	160	14	180	20	2.41	0.84	0.59	1.06	1.64	6.55	Very Good
Line 3	14	180	14	200	20	1.64	1.47	0.53	1.03	0.85	5.53	Very Good
Line 3	14	200	14	220	20	4.95	1.7	0.59	0.74	1.23	9.21	Very Good
Line 3	14	220	14	240	20	2.05	2.78	0.39	0.91	1.65	7.78	Very Good
Line 3	14	240	14	260	20	7.06	3.27	1.03	1.45	1.09	13.9	Very Good
Line 3	14	260	14	280	20	1.46	2.61	0.54	0.78	1.04	6.42	Very Good
Line 3	14	280	14	300	20	4.57	0.7	0.3	0.73	0.78	7.08	Very Good
Line 3	14	300	14	320	20	4.23	1.47	0.73	0.77	1.22	8.43	Very Good
Line 3	14	320	14	340	20	1.73	2.13	0.63	0.62	0.82	5.94	Very Good
Line 3	14	340	14	360	20	2.84	1.32	0.65	0.98	1.55	7.35	Very Good
Line 3	14	360	14	380	20	2.68	2.01	0.83	0.89	1.19	7.61	Very Good
Line 3	14	380	14	400	20	3.41	2.94	0.67	0.95	1.18	9.13	Very Good
Line 3	14	400	14	420	20	2.17	2.34	1.1	0.66	1.03	7.3	Very Good
Line 3	14	420	14	440	20	2.45	2.33	0.83	1.46	2.47	9.53	Very Good
Line 3	14	440	14	460	20	2.77	2.1	0.64	1.47	1.23	8.21	Very Good
Line 3	14	460	14	480	20	3.3	1.84	0.83	1.95	4.23	12.14	Very Good
Line 3	14	480	14	500	20	4.25	2.35	0.72	2.55	1.8	11.68	Very Good
Line 3	14	500	14	520	20	1.81	1.87	0.54	1.77	2.32	8.32	Very Good
Line 3	14	520	14	540	20	2.62	2.88	1.15	1.26	2.21	10.11	Very Good
Line 3	14	540	14	560	20	1.05	1.63	0.66	0.55	0.91	4.8	Very Good
Line 3	14	560	14	580	20	0.57	0.5	0.43	0.76	1.04	3.3	Very Good
Line 3	14	580	14	600	20	0.74	0.69	0.77	0.58	0.7	3.48	Very Good

Line 3	14	600	14	620	20	1.68	1.45	0.86	1.16	2.06	7.22	Very Good
Line 3	14	620	14	640	20	0.96	1.75	0.54	0.69	1.38	5.32	Very Good
Line 3	14	640	14	660	20	4.38	1.47	0.58	0.73	0.85	8.0	Very Good
Line 3	14	660	14	680	20	2.65	0.63	0.24	0.85	1.24	5.61	Very Good
Line 3	14	680	14	700	20	0.43	1.34	0.87	0.46	0.86	3.97	Very Good
Line 3	14	700	14	720	20	0.88	1.47	0.66	0.8	1.01	4.82	Very Good
Line 3	14	720	14	740	20	1.65	0.8	0.69	1.11	1.09	5.34	Very Good
Line 3	14	740	14	760	20	1.34	0.99	0.81	0.93	1.03	5.09	Very Good
Line 3	14	760	14	780	20	0.86	1.37	0.67	1.03	1.59	5.53	Very Good
Line 3	14	780	14	800	20	1.02	1.13	1.39	0.64	0.87	5.06	Very Good
Line 3	14	800	14	820	20	1.2	1.42	0.64	0.51	0.61	4.39	Very Good
Line 3	14	820	14	840	20	0.74	1.5	0.63	0.57	0.69	4.13	Very Good
Line 3	14	840	14	860	20	1.18	0.88	0.65	1.28	1.59	5.59	Very Good
Line 3	14	860	14	880	20	2.4	2.12	0.61	1.52	3.08	9.73	Very Good
Line 3	14	880	14	900	20	1.51	3.92	0.52	3.53	3.53	13.01	Very Good
Line 3	14	900	14	920	20	2.13	1.33	1.18	2.31	1.64	8.58	Very Good
Line 3	14	920	14	940	20	1.92	2.01	0.92	0.74	1.5	7.09	Very Good
Line 3	14	940	14	960	20	1.12	1.2	0.71	2.02	2.37	7.42	Very Good
Line 3	14	960	14	980	20	0.73	0.59	0.79	0.98	0.7	3.8	Very Good
Line 3	14	980	15	0	20	0.92	0.8	0.79	0.75	0.91	4.17	Very Good
Line 3	15	0	15	20	20	1.81	1.46	1.84	2.83	2.94	10.89	Very Good
Line 3	15	20	15	40	20	1.57	1.32	1.02	0.61	2.85	7.37	Very Good
Line 3	15	40	15	60	20	1.57	0.87	0.55	1.73	3.56	8.28	Very Good
Line 3	15	60	15	80	20	1.57	1.4	1.04	4.8	2.48	11.28	Very Good
Line 3	15	80	15	100	20	1.58	1.14	0.61	2.52	1.89	7.72	Very Good
Line 3	15	100	15	120	20	1.25	0.96	0.98	1.3	1.17	5.66	Very Good
Line 3	15	120	15	140	20	0.82	1.21	1.09	0.59	0.57	4.28	Very Good
Line 3	15	140	15	160	20	0.82	0.83	0.5	0.84	1.32	4.32	Very Good
Line 3	15	160	15	180	20	0.77	0.67	0.72	0.87	1.13	4.16	Very Good
Line 3	15	180	15	200	20	0.75	1.81	0.64	1.25	1.19	5.65	Very Good

Line 3	15	200	15	220	20	0.64	2.44	1.15	0.42	0.58	5.23	Very Good
Line 3	15	220	15	240	20	4.42	1.39	0.62	0.6	0.69	7.72	Very Good
Line 3	15	240	15	260	20	6.13	1.17	1.31	0.75	1.37	10.73	Very Good
Line 3	15	260	15	280	20	2.0	1.23	1.31	0.83	1.12	6.5	Very Good
Line 3	15	280	15	300	20	1.64	1.26	1.41	1.01	0.91	6.23	Very Good
Line 3	15	300	15	320	20	1.41	1.74	1.08	0.84	1.35	6.41	Very Good
Line 3	15	320	15	340	20	1.0	1.29	0.68	1.17	2.12	6.26	Very Good
Line 3	15	340	15	360	20	1.38	1.08	0.76	1.23	1.42	5.87	Very Good
Line 3	15	360	15	380	20	1.45	0.51	0.52	0.98	1.45	4.92	Very Good
Line 3	15	380	15	400	20	1.63	1.18	0.72	0.88	2.15	6.55	Very Good
Line 3	15	400	15	420	20	2.76	1.04	0.6	1.53	3.91	9.84	Very Good
Line 3	15	420	15	440	20	3.13	0.71	0.68	1.31	3.01	8.83	Very Good
Line 3	15	440	15	460	20	1.45	0.9	0.89	1.61	2.95	7.8	Very Good
Line 3	15	460	15	480	20	4.57	1.0	0.82	2.01	3.54	11.94	Very Good
Line 3	15	480	15	500	20	3.44	1.91	0.72	2.56	3.46	12.09	Very Good
Line 3	15	500	15	520	20	3.37	1.94	0.61	2.5	4.04	12.46	Very Good
Line 3	15	520	15	540	20	1.94	0.7	0.62	3.39	5.15	11.81	Very Good
Line 3	15	540	15	560	20	3.14	0.95	1.07	2.68	2.8	10.64	Very Good
Line 3	15	560	15	580	20	2.49	1.38	0.69	3.33	5.16	13.05	Very Good
Line 3	15	580	15	600	20	4.22	2.7	0.49	3.26	4.92	15.58	Very Good
Line 3	15	600	15	620	20	2.12	1.71	0.64	2.19	3.76	10.41	Very Good
Line 3	15	620	15	640	20	2.05	0.94	0.78	2.68	3.53	9.98	Very Good
Line 3	15	640	15	660	20	4.22	1.8	0.85	5.32	5.14	17.33	Very Good
Line 3	15	660	15	680	20	2.63	1.09	0.98	1.69	2.79	9.18	Very Good
Line 3	15	680	15	700	20	2.18	0.69	0.72	3.11	2.92	9.62	Very Good
Line 3	15	700	15	720	20	2.14	1.0	0.8	1.66	4.09	9.69	Very Good
Line 3	15	720	15	740	20	7.23	2.31	0.78	4.15	10.79	25.26	Very Good
Line 3	15	740	15	760	20	11.91	2.66	0.59	8.03	9.8	32.99	Good
Line 3	15	760	15	780	20	10.17	2.31	0.67	2.81	3.02	18.98	Very Good
Line 3	15	780	15	800	20	5.34	2.23	0.93	1.17	2.22	11.88	Very Good

Line 3	15	800	15	820	20	3.15	1.17	1.15	1.9	3.35	10.73	Very Good
Line 3	15	820	15	840	20	3.12	1.03	0.73	1.82	1.92	8.62	Very Good
Line 3	15	840	15	860	20	2.68	2.53	0.65	1.92	3.42	11.21	Very Good
Line 3	15	860	15	880	20	3.94	1.31	1.18	4.01	2.51	12.95	Very Good
Line 3	15	880	15	900	20	3.51	1.23	0.55	3.82	1.99	11.09	Very Good
Line 3	15	900	15	920	20	3.08	1.05	0.86	0.89	1.66	7.55	Very Good
Line 3	15	920	15	940	20	1.67	1.08	1.0	1.57	2.22	7.54	Very Good
Line 3	15	940	15	960	20	1.12	1.19	1.11	0.82	1.54	5.78	Very Good
Line 3	15	960	15	980	20	1.97	1.09	0.99	1.25	2.35	7.65	Very Good
Line 3	15	980	16	0	20	1.35	0.97	0.67	0.95	1.93	5.88	Very Good
Line 3	16	0	16	20	20	1.24	0.71	0.75	0.96	1.77	5.44	Very Good
Line 3	16	20	16	40	20	1.62	1.49	1.02	1.13	1.85	7.11	Very Good
Line 3	16	40	16	60	20	2.3	1.14	0.47	1.9	2.11	7.93	Very Good
Line 3	16	60	16	80	20	5.89	2.09	1.18	3.93	5.48	18.57	Very Good
Line 3	16	80	16	100	20	3.13	1.01	0.57	2.26	4.08	11.05	Very Good
Line 3	16	100	16	120	20	1.69	1.59	0.8	1.29	2.09	7.46	Very Good
Line 3	16	120	16	140	20	1.29	1.01	0.54	1.05	1.13	5.02	Very Good
Line 3	16	140	16	160	20	2.21	1.33	0.68	1.64	3.23	9.1	Very Good
Line 3	16	160	16	180	20	3.32	1.37	0.98	1.58	3.22	10.47	Very Good
Line 3	16	180	16	200	20	4.2	0.96	1.16	1.99	2.57	10.87	Very Good
Line 3	16	200	16	220	20	2.78	0.9	0.48	0.82	0.97	5.96	Very Good
Line 3	16	220	16	240	20	1.57	1.9	0.9	1.04	2.19	7.6	Very Good
Line 3	16	240	16	260	20	2.18	1.68	0.55	1.81	3.69	9.9	Very Good
Line 3	16	260	16	280	20	5.66	4.3	0.78	1.94	1.52	14.2	Very Good
Line 3	16	280	16	300	20	3.0	1.17	0.66	1.08	1.66	7.56	Very Good
Line 3	16	300	16	320	20	1.02	1.59	0.66	1.18	1.29	5.74	Very Good
Line 3	16	320	16	340	20	1.11	2.47	0.51	0.9	2.01	7.01	Very Good
Line 3	16	340	16	360	20	0.79	3.52	1.03	1.83	1.51	8.68	Very Good
Line 3	16	360	16	380	20	1.02	2.23	0.4	0.98	1.5	6.13	Very Good
Line 3	16	380	16	400	20	1.06	0.77	0.85	1.1	1.79	5.58	Very Good

Line 3	16	400	16	420	20	0.84	0.79	0.8	0.43	0.71	3.58	Very Good
Line 3	16	420	16	440	20	1.07	1.29	1.81	0.61	0.71	5.49	Very Good
Line 3	16	440	16	460	20	0.97	1.74	1.2	0.92	1.71	6.54	Very Good
Line 3	16	460	16	480	20	0.93	1.98	0.74	0.99	0.78	5.42	Very Good
Line 3	16	480	16	500	20	0.72	2.61	0.81	0.61	0.92	5.68	Very Good
Line 3	16	500	16	520	20	1.59	2.64	0.53	1.16	1.91	7.83	Very Good
Line 3	16	520	16	540	20	1.79	2.3	0.71	1.31	2.28	8.4	Very Good
Line 3	16	540	16	560	20	1.51	0.99	0.39	0.38	0.74	4.01	Very Good
Line 3	16	560	16	580	20	1.0	0.75	0.76	0.5	0.73	3.76	Very Good
Line 3	16	580	16	600	20	0.96	0.76	0.63	0.7	0.94	3.99	Very Good
Line 3	16	600	16	620	20	0.92	0.66	0.55	0.8	1.19	4.11	Very Good
Line 3	16	620	16	640	20	0.93	0.7	0.77	0.53	0.77	3.69	Very Good
Line 3	16	640	16	660	20	0.98	0.89	0.77	1.11	1.42	5.17	Very Good
Line 3	16	660	16	680	20	0.79	0.57	0.57	0.61	1.17	3.7	Very Good
Line 3	16	680	16	700	20	1.09	0.7	0.68	0.59	0.78	3.83	Very Good
Line 3	16	700	16	720	20	2.31	1.47	0.83	1.03	1.82	7.46	Very Good
Line 3	16	720	16	740	20	2.95	2.0	0.49	0.65	1.28	7.38	Very Good
Line 3	16	740	16	760	20	2.63	2.2	1.16	2.35	3.34	11.67	Very Good
Line 3	16	760	16	780	20	1.39	1.04	0.69	4.3	1.13	8.55	Very Good
Line 3	16	780	16	800	20	3.53	1.01	0.94	1.35	1.24	8.07	Very Good
Line 3	16	800	16	820	20	5.54	3.88	0.92	5.19	5.89	21.43	Very Good
Line 3	16	820	16	840	20	1.61	1.32	0.74	1.38	1.49	6.55	Very Good
Line 3	16	840	16	860	20	1.61	1.73	0.78	2.65	0.85	7.62	Very Good
Line 3	16	860	16	880	20	4.74	5.46	0.62	11.7	7.14	29.66	Very Good
Line 3	16	880	16	900	20	1.52	1.69	0.66	1.63	3.32	8.82	Very Good
Line 3	16	900	16	920	20	0.99	1.22	0.5	1.77	3.3	7.79	Very Good
Line 3	16	920	16	940	20	2.46	2.04	0.97	1.55	3.21	10.23	Very Good
Line 3	16	940	16	960	20	0.94	2.95	0.54	1.61	0.78	6.82	Very Good
Line 3	16	960	16	980	20	1.06	1.47	0.56	0.71	0.78	4.58	Very Good
Line 3	16	980	17	0	20	1.45	2.18	0.92	1.67	2.52	8.73	Very Good

Line 3	17	0	17	20	20	1.38	3.39	2.25	1.46	3.65	12.13	Very Good
Line 3	17	20	17	40	20	3.37	2.83	0.86	2.63	5.87	15.56	Very Good
Line 3	17	40	17	60	20	2.73	4.22	0.83	2.42	3.69	13.9	Very Good
Line 3	17	60	17	80	20	3.81	4.72	0.73	6.75	3.02	19.03	Very Good
Line 3	17	80	17	100	20	2.11	3.41	0.72	2.23	5.7	14.18	Very Good
Line 3	17	100	17	120	20	3.14	3.31	0.84	4.67	10.21	22.17	Very Good
Line 3	17	120	17	140	20	1.74	4.43	0.57	3.17	3.62	13.53	Very Good
Line 3	17	140	17	160	20	1.65	2.68	1.0	1.97	3.24	10.54	Very Good
Line 3	17	160	17	180	20	2.34	0.94	0.64	0.84	2.07	6.83	Very Good
Line 3	17	180	17	200	20	4.18	3.41	0.71	2.72	3.79	14.81	Very Good
Line 3	17	200	17	220	20	4.74	4.38	0.48	5.64	9.69	24.93	Very Good
Line 3	17	220	17	240	20	8.14	4.88	0.48	10.2	7.7	31.39	Good
Line 3	17	240	17	260	20	7.66	4.57	1.08	11.24	12.03	36.58	Good
Line 3	17	260	17	280	20	4.88	5.1	0.66	1.28	1.96	13.88	Very Good
Line 3	17	280	17	300	20	4.17	5.97	0.71	5.35	5.91	22.11	Very Good
Line 3	17	300	17	320	20	4.45	1.51	0.54	2.39	5.16	14.04	Very Good
Line 3	17	320	17	340	20	8.89	0.0	0.8	1.79	1.74	13.21	Very Good
Line 3	17	340	17	360	20	4.18	0.0	0.68	5.31	2.41	12.58	Very Good
Line 3	17	360	17	380	20	0.0	0.0	0.61	2.16	3.75	6.52	Very Good
Line 3	17	380	17	400	20	0.0	0.0	1.31	4.75	9.85	15.92	Very Good
Line 3	17	400	17	420	20	0.0	0.0	1.07	19.16	18.73	38.95	Good
Line 3	17	420	17	440	20	0.0	0.0	0.0	0.0	0.0	0.0	Very Good
Line 3	17	440	17	460	20	0.0	0.0	0.0	0.0	0.0	0.0	Very Good
Line 3	17	460	17	480	20	0.0	0.0	0.0	0.0	0.0	0.0	Very Good
Line 3	17	480	17	500	20	0.0	0.0	0.0	0.0	0.0	0.0	Very Good
Line 3	17	500	17	520	20	0.0	0.0	0.0	0.0	0.0	0.0	Very Good
Line 3	17	520	17	540	20	0.0	0.0	0.0	0.0	0.0	0.0	Very Good
Line 3	17	540	17	560	20	0.0	0.0	0.0	0.0	0.0	0.0	Very Good