

150, ../OUTPUT/PA5-HighRes-K-Unknown_Output.txt, 6

139.014, -36.268, 9.80934, -67.3596, 103.177, -116.951,

22.88	-5.25	-26.41	22.88	-5.25	-26.40	0.011
-6.41	13.24	15.04	-6.41	13.23	15.04	0.010
5.42	-4.35	39.72	5.42	-4.36	39.72	0.004
30.21	21.09	5.65	30.21	21.10	5.66	0.009
-15.18	10.29	32.12	-15.19	10.29	32.13	0.008
-21.33	-27.57	-40.44	-21.33	-27.58	-40.45	0.004
1.68	-2.29	-28.35	1.68	-2.29	-28.35	0.002
-8.58	9.68	-20.38	-8.58	9.68	-20.38	0.005
18.47	21.35	-19.86	18.47	21.35	-19.86	0.002
16.03	8.10	63.86	16.03	8.10	63.86	0.003
-41.51	-20.27	-26.63	-41.52	-20.27	-26.63	0.009
-7.20	-4.98	8.83	-7.20	-4.98	8.83	0.001
-36.71	-6.27	-5.28	-36.71	-6.27	-5.28	0.001
-33.51	-21.95	-8.79	-33.51	-21.95	-8.78	0.002
-9.35	-8.35	-43.90	-9.35	-8.35	-43.90	0.001
-16.79	12.79	21.98	-16.78	12.79	21.98	0.008
10.72	16.36	67.66	10.73	16.36	67.66	0.011
14.09	-14.47	-17.77	14.09	-14.47	-17.77	0.005
31.87	16.71	6.86	31.87	16.71	6.86	0.000
10.67	-3.74	41.35	10.66	-3.73	41.35	0.013
17.00	7.37	56.45	16.99	7.36	56.44	0.011
-43.00	-18.13	-38.03	-43.00	-18.14	-38.03	0.001
40.82	2.32	-18.37	40.83	2.32	-18.37	0.004
28.65	-1.59	7.60	28.65	-1.59	7.59	0.004
-42.88	-13.08	-12.98	-42.88	-13.08	-12.98	0.005
28.12	-5.46	-5.05	28.12	-5.46	-5.05	0.005
-32.95	-20.15	-6.91	-32.95	-20.15	-6.91	0.000
29.40	24.33	-9.58	29.40	24.33	-9.58	0.007
11.93	21.91	47.83	11.94	21.93	47.83	0.023
-41.52	3.89	-32.31	-41.51	3.89	-32.31	0.006
3.02	14.93	41.53	3.01	14.95	41.53	0.021
29.41	24.30	-7.63	29.41	24.30	-7.63	0.005
20.98	-18.45	-3.56	20.98	-18.46	-3.56	0.003
-5.25	12.39	10.85	-5.24	12.39	10.85	0.003
7.93	18.52	34.57	7.93	18.53	34.57	0.011
-38.65	7.08	-26.41	-38.65	7.07	-26.41	0.008
9.66	19.75	34.30	9.65	19.76	34.30	0.020
9.22	-4.38	35.65	9.22	-4.37	35.65	0.005
-16.36	-2.97	-2.04	-16.36	-2.97	-2.04	0.002
-13.35	9.38	-35.85	-13.35	9.38	-35.85	0.004
21.40	-16.30	-17.98	21.40	-16.30	-17.98	0.003
12.23	-3.75	-24.60	12.23	-3.75	-24.60	0.005
-6.30	-1.22	-36.13	-6.30	-1.22	-36.13	0.002
7.69	7.69	72.01	7.69	7.70	72.00	0.021
11.21	13.80	71.20	11.21	13.80	71.20	0.001
-14.42	10.51	-36.52	-14.42	10.50	-36.52	0.006
-0.06	11.90	4.99	-0.05	11.90	4.99	0.003
4.89	0.54	-25.76	4.89	0.54	-25.76	0.000
5.95	17.50	23.97	5.95	17.50	23.97	0.003
-3.36	1.77	-31.27	-3.36	1.77	-31.28	0.001
-38.15	1.34	-8.29	-38.15	1.34	-8.29	0.004

-2.90	8.50	71.13	-2.90	8.50	71.13	0.005
-13.34	4.38	16.05	-13.33	4.38	16.05	0.006
-2.66	12.08	8.91	-2.66	12.08	8.91	0.000
1.26	5.00	70.31	1.25	5.00	70.31	0.005
-12.27	-10.27	-45.99	-12.27	-10.27	-45.99	0.000
38.62	14.50	0.50	38.62	14.50	0.50	0.001
-26.71	7.51	-39.85	-26.70	7.51	-39.84	0.009
-33.62	-2.36	-45.99	-33.62	-2.36	-45.99	0.007
32.79	-4.38	-4.49	32.78	-4.37	-4.49	0.012
30.34	-7.22	-13.93	30.35	-7.22	-13.93	0.002
-27.01	-17.99	-3.67	-27.01	-17.99	-3.67	0.004
19.35	19.71	30.45	19.35	19.71	30.45	0.001
-5.39	0.39	51.25	-5.39	0.40	51.25	0.011
-30.34	-28.02	-38.16	-30.34	-28.02	-38.16	0.003
24.92	-9.69	0.22	24.92	-9.70	0.22	0.008
-11.88	-25.92	-37.93	-11.88	-25.92	-37.94	0.008
-24.88	-32.35	-18.60	-24.87	-32.36	-18.60	0.011
-9.47	8.64	65.65	-9.48	8.65	65.65	0.013
-41.01	-8.61	-9.81	-41.01	-8.61	-9.81	0.001
14.13	-1.35	48.48	14.13	-1.34	48.48	0.004
32.12	21.28	-23.50	32.13	21.29	-23.50	0.007
4.20	4.10	70.09	4.20	4.10	70.09	0.006
-4.97	16.06	26.19	-4.97	16.07	26.19	0.008
-7.16	8.37	47.29	-7.16	8.38	47.29	0.004
37.54	3.18	2.39	37.55	3.18	2.39	0.004
29.80	-4.79	-3.14	29.80	-4.79	-3.14	0.000
15.55	-3.17	27.83	15.55	-3.17	27.83	0.006
-2.95	-16.87	-37.42	-2.95	-16.87	-37.42	0.005
-16.13	-23.92	-7.83	-16.13	-23.93	-7.83	0.009
-37.14	-20.58	-10.66	-37.14	-20.58	-10.67	0.000
-10.12	-23.97	-38.55	-10.12	-23.97	-38.55	0.009
22.17	-12.36	2.05	22.17	-12.36	2.06	0.004
0.57	-1.27	-28.38	0.57	-1.27	-28.37	0.002
26.71	-12.53	-11.16	26.71	-12.53	-11.16	0.001
-4.97	10.67	8.56	-4.97	10.67	8.56	0.004
-5.38	11.06	10.55	-5.39	11.07	10.55	0.007
2.65	14.77	42.55	2.64	14.77	42.55	0.006
4.35	9.82	-4.96	4.35	9.82	-4.96	0.006
17.12	22.63	30.54	17.12	22.64	30.54	0.013
29.63	-2.61	5.91	29.63	-2.61	5.91	0.002
-0.11	13.41	40.82	-0.12	13.41	40.82	0.005
-22.92	14.59	-16.77	-22.92	14.60	-16.77	0.008
-11.37	10.85	-23.19	-11.37	10.85	-23.19	0.002
-42.09	-12.35	-11.87	-42.09	-12.36	-11.87	0.004
15.43	-2.55	30.18	15.43	-2.54	30.18	0.007
37.09	15.61	2.82	37.09	15.62	2.82	0.010
-4.53	-2.52	-33.13	-4.52	-2.52	-33.13	0.005
-26.09	-3.91	-48.62	-26.09	-3.91	-48.61	0.001
8.40	9.66	-9.73	8.40	9.66	-9.73	0.006
23.99	26.16	-2.75	23.99	26.16	-2.75	0.006
5.38	-4.51	37.69	5.38	-4.50	37.69	0.009
23.06	11.72	-28.72	23.06	11.72	-28.72	0.001
-2.58	-19.51	-35.49	-2.58	-19.52	-35.49	0.006
-31.20	6.98	-9.28	-31.20	6.97	-9.28	0.002

20.56	-13.92	-19.81	20.56	-13.92	-19.81	0.000
4.63	-4.92	58.52	4.63	-4.91	58.52	0.010
-25.10	1.36	-9.24	-25.09	1.36	-9.24	0.006
41.06	3.55	-19.97	41.06	3.55	-19.97	0.001
-12.74	12.99	32.55	-12.74	13.00	32.56	0.015
-22.03	8.12	-38.47	-22.03	8.12	-38.47	0.004
5.64	-5.58	31.25	5.64	-5.58	31.25	0.003
23.89	-18.03	-4.00	23.89	-18.03	-4.00	0.005
-32.86	7.90	-37.15	-32.85	7.89	-37.14	0.015
6.89	-15.41	-31.02	6.90	-15.41	-31.02	0.005
-0.25	-20.69	-35.11	-0.24	-20.69	-35.11	0.006
-22.40	7.90	-12.02	-22.40	7.90	-12.02	0.001
-17.42	12.87	-34.16	-17.42	12.87	-34.16	0.001
9.68	19.46	-2.77	9.67	19.47	-2.77	0.003
17.28	25.68	-6.24	17.28	25.69	-6.24	0.009
-22.13	-5.02	-6.07	-22.13	-5.02	-6.07	0.003
33.59	-3.92	-30.09	33.59	-3.92	-30.09	0.000
-39.95	3.23	-16.02	-39.94	3.22	-16.03	0.010
39.33	15.17	-15.65	39.32	15.17	-15.65	0.003
-19.22	15.49	-25.05	-19.22	15.49	-25.05	0.006
-37.81	6.48	-20.43	-37.81	6.48	-20.43	0.001
8.49	-15.31	-5.68	8.49	-15.31	-5.68	0.005
-44.85	-1.75	-29.60	-44.84	-1.75	-29.60	0.009
10.17	8.87	-14.86	10.17	8.88	-14.86	0.007
17.20	18.18	-14.68	17.20	18.18	-14.68	0.001
-20.54	-32.38	-26.72	-20.54	-32.40	-26.72	0.020
16.91	8.91	54.17	16.92	8.91	54.17	0.007
-26.71	-19.37	-47.23	-26.71	-19.36	-47.22	0.004
-11.20	2.40	-41.67	-11.20	2.40	-41.67	0.002
-43.03	-18.37	-21.62	-43.03	-18.38	-21.62	0.007
-15.56	-17.47	-46.47	-15.56	-17.47	-46.48	0.011
15.43	-13.14	-19.01	15.43	-13.14	-19.02	0.002
-26.47	-5.98	-49.12	-26.47	-5.98	-49.12	0.003
-11.58	-21.59	-6.30	-11.58	-21.59	-6.30	0.002
32.80	21.72	-3.99	32.80	21.72	-3.99	0.002
-30.53	-30.35	-35.33	-30.53	-30.36	-35.33	0.001
-18.13	-31.92	-21.97	-18.13	-31.93	-21.97	0.010
-2.41	-9.54	-36.14	-2.41	-9.54	-36.14	0.001
-22.88	-21.60	-45.82	-22.88	-21.60	-45.82	0.005
10.43	-5.78	25.48	10.43	-5.78	25.47	0.008
0.47	10.37	1.70	0.47	10.37	1.70	0.004
14.20	21.90	33.30	14.19	21.91	33.31	0.009
-32.23	10.80	-22.33	-32.22	10.79	-22.33	0.006
-25.32	-32.66	-21.84	-25.32	-32.67	-21.84	0.011
24.41	4.03	19.89	24.41	3.87	19.89	0.164