

State	UP	DOWN	LEFT	RIGHT	POLICY
((0, 0), (1, 1))	-66.28	-67.02	-66.82	-68.43	UP
((0, 0), (1, 2))	-50.37	-45.34	-50.37	-48.82	DOWN
((0, 0), (1, 3))	-25.37	-30.61	-25.37	-26.36	UP
((0, 0), (1, 4))	-16.96	-24.37	-16.96	-22.3	UP
((0, 0), (1, 5))	-8.5	-8	-8.5	-8	DOWN
((0, 0), (1, 6))	-8.5	-8	0	0	LEFT
((0, 0), (1, 7))	-8.5	-8	-8.5	-8	DOWN
((0, 0), (2, 1))	-83.11	-86.36	-83.11	-84.8	UP
((0, 0), (2, 2))	-66.82	-67.65	-66.82	-61.1	RIGHT
((0, 0), (2, 3))	-47.77	-44.98	-42.08	-36.9	RIGHT
((0, 0), (2, 4))	-33.75	-39.89	-33.75	-33.91	UP
((0, 0), (2, 5))	-8.5	-18.34	-8.5	-8	RIGHT
((0, 0), (2, 6))	-8.5	-8	-8.5	-8	DOWN
((0, 0), (2, 7))	-8.5	-8	-8.5	-8	DOWN
((0, 0), (3, 1))	-99.24	-99.18	-99.24	-92.31	RIGHT
((0, 0), (3, 2))	-74.99	-77.08	-74.99	-78.74	UP
((0, 0), (3, 3))	-74.99	-74.66	-74.99	-67.18	RIGHT
((0, 0), (3, 4))	-58.61	-55.46	-58.61	-59.97	DOWN
((0, 0), (3, 5))	-33.75	-38.1	-33.75	-32.67	RIGHT
((0, 0), (3, 6))	-25.37	-30.29	-25.37	-26.69	UP
((0, 0), (3, 7))	-16.96	-15.71	-16.96	-22.64	DOWN
((0, 0), (3, 8))	-8.5	-8	-8.5	-11.71	DOWN
((0, 0), (3, 9))	-8.5	-8	-8.5	-8	DOWN
((0, 0), (3, 10))	-8.5	-8	-8.5	-8	DOWN
((0, 0), (3, 11))	-8.5	-8	0	0	LEFT
((0, 0), (4, 1))	-115.21	-114.62	-112.23	-116.54	LEFT
((0, 0), (4, 2))	-107.25	-111.29	-107.25	-109.39	UP
((0, 1), (1, 1))	-66.75	-73.29	-69.39	-63.51	RIGHT
((0, 1), (1, 2))	-47.4	-49.68	-44.52	-46.73	LEFT
((0, 1), (1, 3))	-31.76	-31.9	-31.1	-37.27	LEFT
((0, 1), (1, 4))	-15.96	-22.88	-18.84	-20.51	UP
((0, 1), (1, 5))	-8	-7.5	-8.5	-7.5	DOWN
((0, 1), (1, 6))	-8	-7.5	0	0	LEFT
((0, 1), (1, 7))	-8	-7.5	-8.5	0	RIGHT
((0, 1), (2, 1))	-85.83	-84.64	-89.59	-86.35	DOWN
((0, 1), (2, 2))	-62.89	-58.9	-65.73	-61.74	DOWN
((0, 1), (2, 3))	-39.6	-41.24	-42.91	-43.99	UP
((0, 1), (2, 4))	-31.76	-29.53	-37.13	-38.3	DOWN
((0, 1), (2, 5))	-15.96	-15.21	-16.71	-18.29	DOWN
((0, 1), (2, 6))	-8	-15.21	-8.5	-18.29	UP
((0, 1), (2, 7))	-8	-7.5	-8.5	-7.5	DOWN
((0, 1), (2, 8))	-8	-7.5	0	0	LEFT
((0, 1), (3, 1))	-92.39	-93.08	-92.66	-98.18	UP
((0, 1), (3, 2))	-70.58	-77.95	-73.95	-73.47	UP

((0, 1), (3, 3))	-62.89	-67.55	-66.33	-63.38	UP
((0, 1), (3, 4))	-55.17	-55.61	-53.85	-57.35	LEFT
((0, 1), (3, 5))	-31.76	-31.32	-38.98	-32.37	DOWN
((0, 1), (3, 6))	-23.88	-21.65	-30.49	-25.08	DOWN
((0, 1), (3, 7))	-15.96	-22.88	-18.84	-20.81	UP
((0, 1), (3, 8))	-8	-11.25	-8.5	-7.5	RIGHT
((0, 1), (3, 9))	-8	-7.5	-8.5	-7.5	DOWN
((0, 1), (3, 10))	-8	-7.5	-8.5	-7.5	DOWN
((0, 1), (3, 11))	-8	-7.5	0	0	LEFT
((0, 1), (3, 12))	-8	-7.5	0	0	LEFT
((0, 1), (4, 1))	-115.54	-110.61	-114.61	-116.17	DOWN
((0, 1), (4, 2))	-108.43	-112.65	-109.08	-113.11	UP
((0, 2), (1, 1))	-64.05	-67.15	-67.82	-61.5	RIGHT
((0, 2), (1, 2))	-37.13	-46.1	-44.77	-40.27	UP
((0, 2), (1, 3))	-37.13	-32.33	-34.88	-36.39	DOWN
((0, 2), (1, 4))	-22.39	-24.35	-22.17	-20.29	RIGHT
((0, 2), (1, 5))	-7.5	-14.21	-8	-7	RIGHT
((0, 2), (1, 6))	-7.5	-7	-8	0	RIGHT
((0, 2), (1, 7))	-7.5	-7	-8	0	RIGHT
((0, 2), (1, 8))	-7.5	-7	0	0	LEFT
((0, 2), (2, 1))	-91.2	-85.74	-89.54	-87.04	DOWN
((0, 2), (2, 2))	-58.72	-63.6	-61.86	-58.68	RIGHT
((0, 2), (2, 3))	-44.44	-39.4	-44.28	-43.31	DOWN
((0, 2), (2, 4))	-37.13	-38	-31.7	-31.75	LEFT
((0, 2), (2, 5))	-22.39	-20.65	-19.82	-17.41	RIGHT
((0, 2), (2, 6))	-14.96	-21.39	-15.71	-17.04	UP
((0, 2), (2, 7))	-7.5	-7	-8	-7	DOWN
((0, 2), (2, 8))	-7.5	-7	0	0	LEFT
((0, 2), (3, 1))	-91.2	-97.78	-91.98	-95.74	UP
((0, 2), (3, 2))	-69.77	-69.87	-76.4	-70.53	UP
((0, 2), (3, 3))	-57.89	-63.25	-62.18	-61.23	UP
((0, 2), (3, 4))	-51.72	-57.85	-54.91	-55.12	UP
((0, 2), (3, 5))	-37.13	-40.62	-34.81	-38.23	LEFT
((0, 2), (3, 6))	-29.78	-29.49	-28.33	-31.99	LEFT
((0, 2), (3, 7))	-22.39	-21.39	-23.17	-18.65	RIGHT
((0, 2), (3, 8))	-14.96	-13.72	-12	-17.04	LEFT
((0, 2), (3, 9))	-7.5	-7	-8	-7	DOWN
((0, 2), (3, 10))	-7.5	-7	-8	-7	DOWN
((0, 2), (3, 11))	-7.5	-7	0	0	LEFT
((0, 2), (3, 12))	-7.5	-7	-8	0	RIGHT
((0, 2), (4, 1))	-107.25	-112.18	-111.24	-111.2	UP
((0, 2), (4, 2))	-115.2	-112.86	-109.44	-112.37	LEFT
((0, 3), (1, 1))	-62.06	-61.58	-66.08	-65.08	DOWN
((0, 3), (1, 2))	-31.76	-39.66	-37.45	-35.18	UP
((0, 3), (1, 3))	-27.79	-32.98	-34.41	-30.88	UP

((0, 3), (1, 4))	-20.9	-23.42	-22.64	-20.38	RIGHT
((0, 3), (1, 5))	-7	-13.21	-7.5	-14.21	UP
((0, 3), (1, 6))	-7	-6.5	-7.5	0	RIGHT
((0, 3), (1, 7))	-7	-6.5	-7.5	0	RIGHT
((0, 3), (1, 8))	-7	-6.5	0	0	LEFT
((0, 3), (2, 1))	-79.4	-89.08	-82.69	-85.47	UP
((0, 3), (2, 2))	-55.17	-54.9	-60.06	-51.74	RIGHT
((0, 3), (2, 3))	-41.48	-42.3	-43.21	-37.87	RIGHT
((0, 3), (2, 4))	-34.65	-36	-30.2	-31.58	LEFT
((0, 3), (2, 5))	-20.9	-25.88	-18.57	-22.97	LEFT
((0, 3), (2, 6))	-13.96	-19.9	-14.71	-15.68	UP
((0, 3), (2, 7))	-7	-6.5	-7.5	-6.5	DOWN
((0, 3), (2, 8))	0	0	0	0	UP
((0, 3), (2, 9))	-7	-6.5	0	0	LEFT
((0, 3), (3, 1))	-96.56	-94.41	-89.84	-93.45	LEFT
((0, 3), (3, 2))	-70.58	-69.93	-68.17	-64.61	RIGHT
((0, 3), (3, 3))	-55.03	-55.56	-57.9	-59.78	UP
((0, 3), (3, 4))	-55.03	-51.64	-57.12	-52.34	DOWN
((0, 3), (3, 5))	-34.65	-39.81	-36.33	-41.27	UP
((0, 3), (3, 6))	-34.65	-33.44	-31.88	-37.45	LEFT
((0, 3), (3, 7))	-20.9	-18.91	-21.73	-17.78	RIGHT
((0, 3), (3, 8))	-20.9	-19.16	-18.57	-15.8	RIGHT
((0, 3), (3, 9))	-7	-12.72	-7.5	-6.5	RIGHT
((0, 3), (3, 10))	-7	-6.5	-7.5	-6.5	DOWN
((0, 3), (3, 11))	-7	-6.5	-7.5	0	RIGHT
((0, 3), (3, 12))	-7	-6.5	-7.5	0	RIGHT
((0, 3), (4, 1))	-105.08	-106.9	-104.31	-109.27	LEFT
((0, 3), (4, 2))	-108.43	-104.27	-107.58	-108.97	DOWN
((0, 4), (1, 1))	-56.29	-63.7	-59.17	-61.92	UP
((0, 4), (1, 2))	-33.75	-34.42	-33.12	-33.6	LEFT
((0, 4), (1, 3))	-29.78	-29.64	-28.27	-25.95	RIGHT
((0, 4), (1, 4))	-12.97	-18.74	-19.15	-17.08	UP
((0, 4), (1, 5))	-19.4	-15.3	-13.72	-18.66	LEFT
((0, 4), (1, 6))	-6.5	-6	-7	0	RIGHT
((0, 4), (1, 7))	-6.5	-6	-7	0	RIGHT
((0, 4), (1, 8))	-6.5	-6	0	0	LEFT
((0, 4), (1, 9))	-6.5	-6	0	0	LEFT
((0, 4), (2, 1))	-83.81	-88.84	-81.95	-81.79	RIGHT
((0, 4), (2, 2))	-50.37	-48.77	-51.93	-49.13	DOWN
((0, 4), (2, 3))	-29.78	-33.37	-36.18	-32.95	UP
((0, 4), (2, 4))	-25.81	-26.64	-33.32	-26.21	UP
((0, 4), (2, 5))	-19.4	-18.77	-24.72	-23.7	DOWN
((0, 4), (2, 6))	-12.97	-18.41	-13.72	-16.07	UP
((0, 4), (2, 7))	-6.5	-6	-7	-6	DOWN
((0, 4), (2, 8))	-6.5	-6	0	0	LEFT

((0, 4), (2, 9))	-6.5	-6	0	0 LEFT
((0, 4), (3, 1))	-83.81	-90.26	-93.85	-85.93 UP
((0, 4), (3, 2))	-66.82	-68.26	-63.39	-62.8 RIGHT
((0, 4), (3, 3))	-51.72	-57.06	-55.75	-54.49 UP
((0, 4), (3, 4))	-51.1	-45.31	-50.59	-50.12 DOWN
((0, 4), (3, 5))	-38.52	-42.26	-38.84	-40.49 UP
((0, 4), (3, 6))	-38.52	-38.24	-35.05	-34.46 RIGHT
((0, 4), (3, 7))	-19.4	-24.14	-19.43	-20.49 UP
((0, 4), (3, 8))	-19.4	-16.93	-17.32	-14.55 RIGHT
((0, 4), (3, 9))	-12.97	-11.72	-13.72	-14.55 DOWN
((0, 4), (3, 10))	-6.5	-6	-7	-6 DOWN
((0, 4), (3, 11))	-6.5	-6	-7	0 RIGHT
((0, 4), (3, 12))	-6.5	-6	-7	0 RIGHT
((0, 4), (4, 1))	-101.93	-105.43	-98.51	-102.83 LEFT
((0, 4), (4, 2))	-107.25	-106.6	-101.93	-101.56 RIGHT
((0, 5), (1, 1))	-59.25	-57.12	-60.19	-57.2 DOWN
((0, 5), (1, 2))	-26.87	-23.76	-32.62	-28.51 DOWN
((0, 5), (1, 3))	-23.88	-24.61	-29.76	-20.67 RIGHT
((0, 5), (1, 4))	-13.96	-14.84	-15.92	-11.25 RIGHT
((0, 5), (1, 5))	-17.91	-21.5	-17.65	-12.72 RIGHT
((0, 5), (1, 6))	-6	-8.47	-6.5	0 RIGHT
((0, 5), (1, 7))	-6	-5.5	-6.5	0 RIGHT
((0, 5), (1, 8))	-6	-5.5	0	0 LEFT
((0, 5), (1, 9))	-6	-5.5	0	0 LEFT
((0, 5), (2, 1))	-78.61	-81.29	-79.59	-75.13 RIGHT
((0, 5), (2, 2))	-44.55	-45.63	-46.91	-40.27 RIGHT
((0, 5), (2, 3))	-31.76	-30.78	-30.59	-32.11 LEFT
((0, 5), (2, 4))	-20.9	-19.7	-25.25	-21.79 DOWN
((0, 5), (2, 5))	-23.82	-22.52	-20.52	-24.38 LEFT
((0, 5), (2, 6))	-17.91	-17.78	-19.03	-13.94 RIGHT
((0, 5), (2, 7))	-6	-5.5	-6.5	-5.5 DOWN
((0, 5), (2, 8))	-6	-5.5	0	0 LEFT
((0, 5), (2, 9))	-6	-5.5	0	0 LEFT
((0, 5), (3, 1))	-78.61	-77.69	-87.22	-75.26 RIGHT
((0, 5), (3, 2))	-62.06	-53.6	-59.74	-59.56 DOWN
((0, 5), (3, 3))	-47.4	-50.42	-49.96	-46.28 RIGHT
((0, 5), (3, 4))	-48.27	-45.11	-42.06	-46.18 LEFT
((0, 5), (3, 5))	-41.38	-40.54	-38.99	-35.99 RIGHT
((0, 5), (3, 6))	-35.55	-33.96	-37.55	-33.44 RIGHT
((0, 5), (3, 7))	-23.82	-22.82	-25.06	-20.98 RIGHT
((0, 5), (3, 8))	-17.91	-17.82	-16.08	-13.31 RIGHT
((0, 5), (3, 9))	-17.91	-16.17	-16.08	-13.31 RIGHT
((0, 5), (3, 10))	-6	-11.22	-6.5	-13.31 UP
((0, 5), (3, 11))	-6	-5.5	-6.5	0 RIGHT
((0, 5), (3, 12))	-6	-5.5	-6.5	-5.5 DOWN

((0, 5), (4, 1))	-88.22	-89.82	-98.62	-91.26 UP
((0, 5), (4, 2))	-88	-93.52	-101.61	-93.13 UP
((0, 6), (1, 1))	-51.98	-52.46	-52.5	-52.88 UP
((0, 6), (1, 2))	-28.36	-24.51	-24.49	-29.26 LEFT
((0, 6), (1, 3))	-16.96	-12	-21.76	-13.5 DOWN
((0, 6), (1, 4))	-7.5	-14.21	-16.92	-8 UP
((0, 6), (1, 5))	-6.5	-12.22	-13.69	-7 UP
((0, 6), (1, 7))	-5.5	-5	0	0 LEFT
((0, 6), (1, 8))	0	-5	0	0 UP
((0, 6), (1, 9))	-5.5	-5	0	0 LEFT
((0, 6), (2, 1))	-72.41	-71.87	-73.47	-74.25 DOWN
((0, 6), (2, 2))	-37.72	-36.95	-35.98	-29.16 RIGHT
((0, 6), (2, 3))	-25.37	-30.96	-30.7	-26.27 UP
((0, 6), (2, 4))	-14.96	-17.08	-18.41	-12 RIGHT
((0, 6), (2, 5))	-19.4	-18.65	-21.66	-20.3 DOWN
((0, 6), (2, 6))	-10.97	-11.58	-16.29	-9 RIGHT
((0, 6), (2, 7))	-5.5	-10.22	-6	-5 RIGHT
((0, 6), (2, 8))	-5.5	-5	0	0 LEFT
((0, 6), (2, 9))	-5.5	-5	0	0 LEFT
((0, 6), (3, 1))	-72.41	-71.98	-70.35	-74.82 LEFT
((0, 6), (3, 2))	-56.29	-53.94	-51.24	-53.67 LEFT
((0, 6), (3, 3))	-33.75	-40.87	-44.29	-34.33 UP
((0, 6), (3, 4))	-37.13	-38.65	-45.68	-36.49 RIGHT
((0, 6), (3, 5))	-32.18	-30.92	-38.6	-35.09 DOWN
((0, 6), (3, 6))	-32.59	-32.31	-35.71	-31.28 RIGHT
((0, 6), (3, 7))	-21.84	-21.8	-25.04	-25.99 DOWN
((0, 6), (3, 8))	-16.42	-16.08	-19.34	-17.56 DOWN
((0, 6), (3, 9))	-16.42	-15.42	-14.83	-12.07 RIGHT
((0, 6), (3, 10))	-10.97	-10.22	-11.72	-12.07 DOWN
((0, 6), (3, 11))	-5.5	-5	-6	0 RIGHT
((0, 6), (3, 12))	-5.5	-5	-6	-5 DOWN
((0, 6), (4, 1))	-82.54	-86.21	-88.23	-81.91 RIGHT
((0, 6), (4, 2))	-83.81	-88.72	-83.97	-86.89 UP
((0, 7), (1, 1))	-43.67	-51.68	-49.96	-43.05 RIGHT
((0, 7), (1, 2))	-19.95	-21.57	-25.49	-20.7 UP
((0, 7), (1, 3))	-9	-8.5	-12.46	-9.5 DOWN
((0, 7), (1, 4))	-8	-7.5	-10.96	0 RIGHT
((0, 7), (1, 5))	-7	-13.21	-9.47	-7.5 UP
((0, 7), (1, 6))	-6	-5.5	0	0 LEFT
((0, 7), (1, 8))	-5	-4.5	0	0 LEFT
((0, 7), (1, 9))	-5	-4.5	0	0 LEFT
((0, 7), (2, 1))	-65.18	-68.55	-68.62	-60.68 RIGHT
((0, 7), (2, 2))	-29.85	-28.9	-29.64	-26.05 RIGHT
((0, 7), (2, 3))	-26.87	-27.92	-23.12	-23.16 LEFT
((0, 7), (2, 4))	-8	-15.21	-10.96	-8.5 UP

((0, 7), (2, 5))	-13.96	-16.57	-17.28	-16.84 UP
((0, 7), (2, 6))	-11.97	-11.22	-7.97	-9.75 LEFT
((0, 7), (2, 7))	-9.97	-9.22	-7.97	-8.25 LEFT
((0, 7), (2, 8))	-5	-4.5	0	0 LEFT
((0, 7), (2, 9))	-5	-4.5	0	0 LEFT
((0, 7), (2, 10))	-5	-4.5	0	0 LEFT
((0, 7), (2, 12))	-5	-4.5	0	0 LEFT
((0, 7), (3, 1))	-65.18	-65.63	-69.6	-63.95 RIGHT
((0, 7), (3, 2))	-39.7	-45.39	-51.37	-43.72 UP
((0, 7), (3, 3))	-31.32	-32.9	-30.95	-35.62 LEFT
((0, 7), (3, 4))	-31.76	-30.06	-28.59	-29.65 LEFT
((0, 7), (3, 5))	-27.79	-28.29	-34.93	-29.28 UP
((0, 7), (3, 6))	-29.7	-28.84	-32.14	-28.6 RIGHT
((0, 7), (3, 7))	-24.75	-28.04	-26.38	-25.06 UP
((0, 7), (3, 8))	-19.85	-19.22	-20.99	-17.74 RIGHT
((0, 7), (3, 9))	-14.93	-13.93	-13.59	-15.58 LEFT
((0, 7), (3, 10))	-9.97	-14.79	-10.72	-10.82 UP
((0, 7), (3, 11))	-5	-4.5	-5.5	0 RIGHT
((0, 7), (3, 12))	-5	-4.5	-5.5	-4.5 DOWN
((0, 7), (4, 1))	-65.18	-76.8	-82.41	-67.87 UP
((0, 7), (4, 2))	-78.61	-82.2	-79.82	-80.91 UP
((0, 7), (4, 11))	-5	-4.5	0	0 LEFT
((0, 8), (1, 1))	-34.33	-30.63	-46.29	-38.54 DOWN
((0, 8), (1, 2))	-20.95	-15	-14.7	-16.5 LEFT
((0, 8), (1, 3))	-9.5	-9	0	0 LEFT
((0, 8), (1, 5))	-7.5	-7	-10.22	0 RIGHT
((0, 8), (1, 6))	-6.5	-6	0	0 LEFT
((0, 8), (1, 9))	-4.5	-4	0	0 LEFT
((0, 8), (2, 1))	-56.93	-60.68	-56.66	-50.76 RIGHT
((0, 8), (2, 2))	-20.95	-20.2	-27.64	-19.25 RIGHT
((0, 8), (2, 3))	-18.95	-13.5	-24.49	-15 DOWN
((0, 8), (2, 4))	-8.5	-8	-11.96	0 RIGHT
((0, 8), (2, 5))	-14.96	-14.21	-10.22	-12 LEFT
((0, 8), (2, 6))	-12.97	-9	-8.72	-10.5 LEFT
((0, 8), (2, 7))	-10.97	-10.22	-7.23	-9 LEFT
((0, 8), (2, 8))	-4.5	-4	0	0 LEFT
((0, 8), (2, 9))	-4.5	-4	0	0 LEFT
((0, 8), (2, 10))	-4.5	-4	0	0 LEFT
((0, 8), (2, 12))	-4.5	-4	0	0 LEFT
((0, 8), (3, 1))	-56.93	-55	-57.21	-55.8 DOWN
((0, 8), (3, 2))	-41.69	-37.1	-36.56	-41.05 LEFT
((0, 8), (3, 3))	-28.36	-32.65	-35	-24.55 RIGHT
((0, 8), (3, 4))	-25.37	-23.07	-21.76	-23.8 LEFT
((0, 8), (3, 5))	-22.39	-23.32	-27.98	-24.03 UP
((0, 8), (3, 6))	-25.81	-24.14	-30.6	-25.26 DOWN

((0, 8), (3, 7))	-21.84	-23.24	-23.82	-21.48	RIGHT
((0, 8), (3, 8))	-17.87	-17.97	-19.42	-16.91	RIGHT
((0, 8), (3, 9))	-13.43	-12.44	-15.22	-14.73	DOWN
((0, 8), (3, 10))	-13.43	-12.73	-12.59	-13.84	LEFT
((0, 8), (3, 11))	-4.5	-8.23	-5	-5.98	UP
((0, 8), (3, 12))	-4.5	-4	-5	-4	DOWN
((0, 8), (4, 1))	-68.14	-67.85	-63.53	-65.3	LEFT
((0, 8), (4, 2))	-72.41	-70.91	-74.41	-71.16	DOWN
((0, 8), (4, 11))	-4.5	-4	0	0	LEFT
((0, 9), (1, 1))	-35.82	-35.07	-30.96	-36.73	LEFT
((0, 9), (1, 2))	-11	-15.75	-10.5	-11.5	LEFT
((0, 9), (1, 12))	-4	-3.5	0	0	LEFT
((0, 9), (2, 1))	-47.64	-49.11	-46.17	-47.17	LEFT
((0, 9), (2, 2))	-21.95	-20.7	-17.78	-17.25	RIGHT
((0, 9), (2, 3))	-19.95	-14.25	-13.96	-15.75	LEFT
((0, 9), (2, 4))	-9	-8.5	0	0	LEFT
((0, 9), (2, 5))	-8	-15.21	-10.96	-8.5	UP
((0, 9), (2, 6))	-7	-6.5	-9.47	0	RIGHT
((0, 9), (2, 7))	-6	-5.5	-7.97	-6.5	DOWN
((0, 9), (2, 9))	-4	-3.5	0	0	LEFT
((0, 9), (2, 10))	-4	-3.5	0	0	LEFT
((0, 9), (2, 12))	-4	-3.5	0	0	LEFT
((0, 9), (3, 1))	-47.64	-42.52	-40.78	-50.47	LEFT
((0, 9), (3, 2))	-32.84	-34.39	-28.22	-33.74	LEFT
((0, 9), (3, 3))	-19.95	-26.62	-23.02	-15.75	RIGHT
((0, 9), (3, 4))	-17.95	-18.55	-12.46	-14.25	LEFT
((0, 9), (3, 5))	-23.88	-20.64	-20.39	-24.72	LEFT
((0, 9), (3, 6))	-20.9	-17.56	-26.03	-22.02	DOWN
((0, 9), (3, 7))	-20.88	-21.48	-21.68	-23.96	UP
((0, 9), (3, 8))	-14.93	-14.28	-18.1	-16.73	DOWN
((0, 9), (3, 9))	-11.94	-15.38	-13.31	-13.62	UP
((0, 9), (3, 10))	-11.94	-10.94	-13.31	-13.43	DOWN
((0, 9), (3, 11))	-7.98	-7.23	-8.73	-9.08	DOWN
((0, 9), (3, 12))	-4	-3.5	-4.5	-3.5	DOWN
((0, 9), (4, 1))	-59.4	-68.12	-61.32	-59.88	UP
((0, 9), (4, 2))	-65.18	-67.3	-59.8	-55.37	RIGHT
((0, 9), (4, 11))	-4	-3.5	0	0	LEFT
((0, 10), (1, 1))	-24.94	-30.28	-32.33	-19.5	RIGHT
((0, 10), (1, 2))	-11.5	-11	-16.2	0	RIGHT
((0, 10), (1, 12))	-3.5	-3	0	0	LEFT
((0, 10), (2, 1))	-37.31	-43.83	-43.98	-39.04	UP
((0, 10), (2, 2))	-11.5	-16.5	-16.2	-12	UP
((0, 10), (2, 3))	-20.95	-15	-14.7	-16.5	LEFT
((0, 10), (2, 5))	-8.5	-8	0	0	LEFT
((0, 10), (2, 7))	-6.5	0	0	0	DOWN

((0, 10), (2, 12))	-3.5	-3	0	0 LEFT
((0, 10), (3, 1))	-37.31	-45.38	-36.69	-37.62 LEFT
((0, 10), (3, 2))	-22.94	-27.05	-29.96	-18 RIGHT
((0, 10), (3, 3))	-20.95	-15	-24.26	-11 RIGHT
((0, 10), (3, 4))	-9.5	-18.2	-13.21	-10 UP
((0, 10), (3, 5))	-16.96	-15.71	-21.76	-20.2 DOWN
((0, 10), (3, 6))	-22.39	-18.79	-16.8	-23.39 LEFT
((0, 10), (3, 7))	-25.81	-20.93	-20.56	-25.84 LEFT
((0, 10), (3, 8))	-16.42	-14.2	-16.57	-17.42 DOWN
((0, 10), (3, 9))	-13.43	-12.97	-10.82	-13.95 LEFT
((0, 10), (3, 10))	-10.45	-11.95	-11.82	-10.34 RIGHT
((0, 10), (3, 11))	-6.98	-7.09	-7.73	-8.71 UP
((0, 10), (3, 12))	-3.5	-6.23	-4	-3 RIGHT
((0, 10), (4, 1))	-49.63	-52.32	-64.87	-48.58 RIGHT
((0, 10), (4, 2))	-45.66	-51.4	-49.41	-47.42 UP
((0, 10), (4, 11))	-3.5	-3	0	0 LEFT
((0, 11), (1, 1))	-25.93	-18.75	-18.44	-20.25 LEFT
((0, 11), (1, 12))	-3	-2.5	0	0 LEFT
((0, 11), (2, 1))	-25.93	-30.79	-30.48	-33.28 UP
((0, 11), (2, 2))	-12	-11.5	-16.95	0 RIGHT
((0, 11), (2, 3))	-11	-10.5	-15.45	-11.5 DOWN
((0, 11), (2, 5))	-9	-8.5	0	0 LEFT
((0, 11), (2, 12))	-3	-2.5	0	0 LEFT
((0, 11), (3, 1))	-25.93	-25.18	-33.69	-38.27 DOWN
((0, 11), (3, 2))	-12	-11.5	-16.95	-12.5 DOWN
((0, 11), (3, 3))	-11	-10.5	-15.45	0 RIGHT
((0, 11), (3, 4))	-10	-19.2	-13.96	-10.5 UP
((0, 11), (3, 5))	-17.95	-16.71	-12.46	-14.25 LEFT
((0, 11), (3, 6))	-15.96	-20.3	-18.04	-16.71 UP
((0, 11), (3, 7))	-20.9	-22.8	-21.36	-20.04 RIGHT
((0, 11), (3, 8))	-11.97	-15.56	-14.92	-12.72 UP
((0, 11), (3, 9))	-9.97	-9.22	-10.58	-9.62 DOWN
((0, 11), (3, 10))	-7.98	-11.3	-8.96	-10.84 UP
((0, 11), (3, 11))	-5.98	-7.34	-6.73	-9.21 UP
((0, 11), (3, 12))	-3	-5.23	-3.5	-2.5 RIGHT
((0, 11), (4, 1))	-38.81	-42.71	-48.8	-43.47 UP
((0, 11), (4, 2))	-35.82	-43.96	-43.97	-40.24 UP
((0, 11), (4, 11))	-3	-2.5	0	0 LEFT
((0, 12), (1, 1))	-26.93	-19.5	-19.19	-26.93 LEFT
((0, 12), (2, 1))	-26.93	-32.12	-31.72	-26.93 UP
((0, 12), (2, 2))	-12.5	-12	0	0 LEFT
((0, 12), (2, 3))	-11.5	-11	-16.2	0 RIGHT
((0, 12), (3, 1))	-26.93	-35.46	-35.76	-26.93 UP
((0, 12), (3, 2))	-12.5	-12	0	0 LEFT
((0, 12), (3, 3))	-11.5	-11	0	0 LEFT

((0, 12), (3, 4))	-10.5	-10	-14.7	0 RIGHT
((0, 12), (3, 5))	-9.5	-13.5	-13.21	-9.5 UP
((0, 12), (3, 6))	-8.5	-12	-17.43	-8.5 UP
((0, 12), (3, 7))	-22.39	-18.81	-22.31	-22.39 DOWN
((0, 12), (3, 8))	-12.97	-12.95	-12.95	-6.5 RIGHT
((0, 12), (3, 9))	-10.97	-12.09	-8.21	-10.97 LEFT
((0, 12), (3, 10))	-8.98	-9.47	-9.33	-8.98 UP
((0, 12), (3, 11))	-6.98	-9.08	-7.71	-6.98 UP
((0, 12), (3, 12))	-2.5	-4.57	-3	-2.5 UP
((0, 12), (4, 1))	-40.3	-41.9	-46.17	-40.3 UP
((0, 12), (4, 2))	-37.31	-39.11	-42.39	-37.31 UP
((0, 12), (4, 11))	-3.5	-3	0	0 LEFT
((1, 0), (1, 1))	-66.5	-68.02	-70.58	-63.47 RIGHT
((1, 0), (1, 2))	-50.54	-45.86	-47.4	-52.77 DOWN
((1, 0), (1, 3))	-27.3	-27.43	-23.88	-37.07 LEFT
((1, 0), (1, 4))	-24.88	-25.37	-23.88	-23.73 RIGHT
((1, 0), (1, 5))	-8.5	-8.5	-8	-7.5 RIGHT
((1, 0), (1, 6))	-8.5	-8.5	-8	0 RIGHT
((1, 0), (1, 7))	-8.5	-8.5	0	0 LEFT
((1, 0), (2, 1))	-83.02	-80.88	-78.22	-87.18 LEFT
((1, 0), (2, 2))	-62.56	-66.24	-62.89	-67.07 UP
((1, 0), (2, 3))	-43.37	-46.27	-39.6	-41.58 LEFT
((1, 0), (2, 4))	-36.77	-35.63	-39.6	-38.76 DOWN
((1, 0), (2, 5))	-16.71	-14.96	-15.96	-20.94 DOWN
((1, 0), (2, 6))	-8.5	-7.5	-8	-7.5 DOWN
((1, 0), (2, 7))	-8.5	-7.5	0	0 LEFT
((1, 0), (3, 1))	-99.21	-101.65	-100.94	-99.87 UP
((1, 0), (3, 2))	-79.9	-78.69	-78.22	-73.2 RIGHT
((1, 0), (3, 3))	-74.63	-67.77	-70.58	-66.89 RIGHT
((1, 0), (3, 4))	-58.89	-51.05	-55.17	-57.1 DOWN
((1, 0), (3, 5))	-33.68	-38.08	-31.76	-35.18 LEFT
((1, 0), (3, 6))	-25.25	-27.02	-23.88	-23.01 RIGHT
((1, 0), (3, 7))	-16.96	-14.71	-15.96	-18.04 DOWN
((1, 0), (3, 8))	-8.5	-7.5	-8	-7.5 DOWN
((1, 0), (3, 9))	-8.5	-7.5	-8	-7.5 DOWN
((1, 0), (3, 10))	-8.5	0	0	0 DOWN
((1, 0), (3, 11))	-8.5	-7.5	-8	-7.5 DOWN
((1, 0), (4, 1))	-115.91	-111.96	-115.89	-119.01 DOWN
((1, 0), (4, 2))	-110.42	-114.68	-115.89	-114.08 UP
((1, 1), (1, 2))	-51.89	-50.35	-53.27	-49.59 RIGHT
((1, 1), (1, 3))	-31.33	-31.33	-34.91	-39.47 UP
((1, 1), (1, 4))	-17.96	-23.39	-20.06	-22.93 UP
((1, 1), (1, 5))	-8	-8	-8	-7 RIGHT
((1, 1), (1, 6))	-8	-8	-8	0 RIGHT
((1, 1), (1, 7))	-8	-8	0	0 LEFT

((1, 1), (1, 8))	0	0	0	0 UP
((1, 1), (2, 1))	-82.81	-94.61	-84.89	-89.5 UP
((1, 1), (2, 2))	-63.38	-64.06	-62.69	-64.55 LEFT
((1, 1), (2, 3))	-42.05	-46.19	-38.95	-43.7 LEFT
((1, 1), (2, 4))	-35.12	-34.12	-35.76	-38.79 DOWN
((1, 1), (2, 5))	-15.71	-21.39	-17.71	-19.64 UP
((1, 1), (2, 6))	-15.71	-13.72	-8	-17.04 LEFT
((1, 1), (2, 7))	-8	-10.5	0	0 LEFT
((1, 1), (2, 8))	-8	0	0	0 DOWN
((1, 1), (3, 1))	-97.61	-104.04	-100.1	-100.37 UP
((1, 1), (3, 2))	-72.46	-73.92	-75.37	-77.05 UP
((1, 1), (3, 3))	-67.46	-66.56	-70.19	-62.38 RIGHT
((1, 1), (3, 4))	-54.31	-57.59	-58.58	-56.85 UP
((1, 1), (3, 5))	-35	-34.75	-34.96	-30.93 RIGHT
((1, 1), (3, 6))	-23.76	-28.28	-23.88	-28.98 UP
((1, 1), (3, 7))	-15.96	-17.57	-23.14	-16.8 UP
((1, 1), (3, 8))	-8	-10.22	-8	-10.71 UP
((1, 1), (3, 9))	-8	-7	-8	-7 DOWN
((1, 1), (3, 10))	-8	-7	-8	0 RIGHT
((1, 1), (3, 11))	-8	-7	-8	0 RIGHT
((1, 1), (3, 12))	0	0	0	0 UP
((1, 1), (4, 1))	-113.58	-115.35	-116.53	-114.08 UP
((1, 1), (4, 2))	-115.77	-113.58	-112.38	-111.79 RIGHT
((1, 2), (1, 1))	-72.2	-74.35	-78.22	-74.36 UP
((1, 2), (1, 3))	-39.56	-38.98	-36.33	-36.77 LEFT
((1, 2), (1, 4))	-23.75	-24.69	-18.82	-18.95 LEFT
((1, 2), (1, 5))	-14.71	-14.71	-7.5	-14.95 LEFT
((1, 2), (1, 6))	-7.5	-7.5	-7.5	0 RIGHT
((1, 2), (1, 7))	-7.5	-7.5	0	0 LEFT
((1, 2), (1, 8))	-7.5	-7.5	-7.5	0 RIGHT
((1, 2), (2, 1))	-93.4	-93.06	-88.6	-87.81 RIGHT
((1, 2), (2, 2))	-59.72	-61.88	-60.32	-61.56 UP
((1, 2), (2, 3))	-43.17	-44.78	-45.24	-46.34 UP
((1, 2), (2, 4))	-34.35	-40.45	-38.07	-35.06 UP
((1, 2), (2, 5))	-22.26	-19.9	-20.8	-23.93 DOWN
((1, 2), (2, 6))	-18.57	-17.67	-14.71	-15.8 LEFT
((1, 2), (2, 7))	-7.5	-6.5	-7.5	0 RIGHT
((1, 2), (2, 8))	-7.5	-6.5	0	0 LEFT
((1, 2), (3, 1))	-95.04	-100.14	-100.68	-94.48 RIGHT
((1, 2), (3, 2))	-69.66	-74.94	-74.29	-73.14 UP
((1, 2), (3, 3))	-62.75	-62.11	-62.54	-61.66 RIGHT
((1, 2), (3, 4))	-53.32	-55	-57.81	-56.87 UP
((1, 2), (3, 5))	-38.95	-42.08	-35.16	-38.86 LEFT
((1, 2), (3, 6))	-28.85	-32.42	-28.67	-28.38 RIGHT
((1, 2), (3, 7))	-22.39	-19.34	-18.82	-20.62 LEFT

((1, 2), (3, 8))	-14.71	-13.21	-7.5	-11.7	LEFT
((1, 2), (3, 9))	-7.5	-13.21	-7.5	-6.5	RIGHT
((1, 2), (3, 10))	-7.5	-6.5	-7.5	0	RIGHT
((1, 2), (3, 11))	-7.5	-6.5	-7.5	0	RIGHT
((1, 2), (3, 12))	-7.5	0	0	0	DOWN
((1, 2), (4, 1))	-112.61	-110.24	-114.14	-109.74	RIGHT
((1, 2), (4, 2))	-114.84	-110.79	-112.24	-109.22	RIGHT
((1, 3), (1, 1))	-70.36	-73.23	-71.49	-67.16	RIGHT
((1, 3), (1, 2))	-40.97	-38.19	-45.89	-37.12	RIGHT
((1, 3), (1, 4))	-27.43	-25.26	-27.91	-25.89	DOWN
((1, 3), (1, 5))	-13.72	-15.96	-13.72	-13.08	RIGHT
((1, 3), (1, 6))	-7	-7	-7	0	RIGHT
((1, 3), (1, 7))	-7	-7	0	0	LEFT
((1, 3), (1, 8))	-7	-7	-7	0	RIGHT
((1, 3), (2, 1))	-88.83	-83.58	-90.5	-90.09	DOWN
((1, 3), (2, 2))	-54.42	-55.12	-53.56	-55.02	LEFT
((1, 3), (2, 3))	-41.56	-52.66	-41.82	-40.26	RIGHT
((1, 3), (2, 4))	-33.58	-41.64	-34.14	-33.5	RIGHT
((1, 3), (2, 5))	-23.36	-27.27	-22.02	-27.2	LEFT
((1, 3), (2, 6))	-17.32	-16.93	-17.57	-14.55	RIGHT
((1, 3), (2, 7))	-7	-6	-7	0	RIGHT
((1, 3), (2, 8))	-7	-6	0	0	LEFT
((1, 3), (2, 9))	-7	0	0	-6	DOWN
((1, 3), (3, 1))	-90.21	-89.83	-90.64	-91.46	DOWN
((1, 3), (3, 2))	-69.45	-71.04	-70.65	-68.1	RIGHT
((1, 3), (3, 3))	-57.51	-54.68	-59.39	-59.3	DOWN
((1, 3), (3, 4))	-55	-56.94	-53.55	-53.58	LEFT
((1, 3), (3, 5))	-37.66	-41.03	-41.79	-40.72	UP
((1, 3), (3, 6))	-34.37	-32.54	-31.43	-28.72	RIGHT
((1, 3), (3, 7))	-21.77	-18.16	-23.19	-20.06	DOWN
((1, 3), (3, 8))	-20.77	-18.41	-15.96	-16.95	LEFT
((1, 3), (3, 9))	-13.72	-12.22	-7	-12.22	LEFT
((1, 3), (3, 10))	-7	-6	-7	0	RIGHT
((1, 3), (3, 11))	-7	-6	-7	0	RIGHT
((1, 3), (3, 12))	-7	0	0	0	DOWN
((1, 3), (4, 1))	-110.26	-107.49	-109.34	-103.61	RIGHT
((1, 3), (4, 2))	-107.75	-111.18	-105.97	-104.28	RIGHT
((1, 4), (1, 1))	-61.4	-67.7	-67.13	-65.96	UP
((1, 4), (1, 2))	-33.38	-31.29	-39.47	-34.07	DOWN
((1, 4), (1, 3))	-29.04	-30.02	-28.44	-21.35	RIGHT
((1, 4), (1, 5))	-17.3	-17.14	-16.32	-17.39	LEFT
((1, 4), (1, 6))	-6.5	-6.5	-6.5	-9.21	UP
((1, 4), (1, 7))	-6.5	-6.5	0	0	LEFT
((1, 4), (1, 8))	-6.5	-6.5	-6.5	0	RIGHT
((1, 4), (1, 9))	-6.5	-6.5	0	0	LEFT

((1, 4), (2, 1))	-88.48	-90.57	-85.4	-81.6	RIGHT
((1, 4), (2, 2))	-48.47	-50.72	-48.2	-46.22	RIGHT
((1, 4), (2, 3))	-37.12	-33.2	-34.73	-38.04	DOWN
((1, 4), (2, 4))	-26.49	-30.12	-29.29	-28.19	UP
((1, 4), (2, 5))	-25.12	-31.16	-25.83	-28.9	UP
((1, 4), (2, 6))	-15.83	-17.66	-16.32	-17.22	UP
((1, 4), (2, 7))	-6.5	-5.5	-6.5	0	RIGHT
((1, 4), (2, 8))	-6.5	-5.5	-6.5	0	RIGHT
((1, 4), (2, 9))	-6.5	-5.5	-6.5	-5.5	DOWN
((1, 4), (3, 1))	-81.9	-90.25	-87.56	-87.48	UP
((1, 4), (3, 2))	-66.7	-61.33	-70.32	-63.56	DOWN
((1, 4), (3, 3))	-58.3	-56.8	-54.18	-55.3	LEFT
((1, 4), (3, 4))	-49.59	-49.87	-53.46	-49.38	RIGHT
((1, 4), (3, 5))	-43.77	-45.35	-40.09	-43.67	LEFT
((1, 4), (3, 6))	-34.01	-31.94	-32.55	-36.54	DOWN
((1, 4), (3, 7))	-22.35	-28	-23.31	-27.57	UP
((1, 4), (3, 8))	-19.28	-16.91	-19.12	-15.4	RIGHT
((1, 4), (3, 9))	-12.72	-10.72	-13.21	-11.22	DOWN
((1, 4), (3, 10))	-6.5	-5.5	-6.5	-9.89	DOWN
((1, 4), (3, 11))	-6.5	-5.5	-6.5	0	RIGHT
((1, 4), (3, 12))	-6.5	0	0	0	DOWN
((1, 4), (4, 1))	-100.35	-104.53	-103.94	-100.14	RIGHT
((1, 4), (4, 2))	-102.61	-102.09	-105.04	-102.12	DOWN
((1, 5), (1, 1))	-59.12	-59.56	-58	-58.68	LEFT
((1, 5), (1, 2))	-25.03	-32.31	-33.77	-28.61	UP
((1, 5), (1, 3))	-26.07	-16.21	-22.71	-16.21	DOWN
((1, 5), (1, 4))	-13.96	-15.33	-16.17	-14.21	UP
((1, 5), (1, 6))	-10.5	-11.72	-9	-10.98	LEFT
((1, 5), (1, 7))	-9	-6	0	0	LEFT
((1, 5), (1, 8))	-6	-6	-6	0	RIGHT
((1, 5), (1, 9))	-6	-6	-6	0	RIGHT
((1, 5), (2, 1))	-80.92	-82.89	-79.89	-75.9	RIGHT
((1, 5), (2, 2))	-42.89	-39.97	-40.58	-45.85	DOWN
((1, 5), (2, 3))	-31.78	-36.9	-32.22	-36.67	UP
((1, 5), (2, 4))	-21.51	-21.38	-23.19	-21.97	DOWN
((1, 5), (2, 5))	-22.55	-24.08	-25.9	-26.28	UP
((1, 5), (2, 6))	-19.03	-25.86	-18.16	-15.13	RIGHT
((1, 5), (2, 7))	-6	-10.22	-6	-11.4	UP
((1, 5), (2, 8))	-6	-5	-6	0	RIGHT
((1, 5), (2, 9))	-6	-5	-6	-5	DOWN
((1, 5), (3, 1))	-80.3	-85.69	-81.35	-79.8	RIGHT
((1, 5), (3, 2))	-57.32	-56.61	-63.09	-52.12	RIGHT
((1, 5), (3, 3))	-45.55	-52.07	-49.71	-47.99	UP
((1, 5), (3, 4))	-45.1	-47.01	-47.9	-44.77	RIGHT
((1, 5), (3, 5))	-38.01	-42.56	-43.16	-39.19	UP

((1, 5), (3, 6))	-34.88	-36.92	-31.79	-33.1 LEFT
((1, 5), (3, 7))	-24.4	-28.88	-28.66	-26.6 UP
((1, 5), (3, 8))	-15.08	-16.17	-20.2	-18.48 UP
((1, 5), (3, 9))	-17.79	-15.42	-12.22	-11.82 RIGHT
((1, 5), (3, 10))	-11.72	-10.22	-9	-14 LEFT
((1, 5), (3, 11))	-6	-5	-6	0 RIGHT
((1, 5), (3, 12))	-9	0	0	0 DOWN
((1, 5), (4, 1))	-94.55	-94.88	-100.57	-88.58 RIGHT
((1, 5), (4, 2))	-94.76	-98.31	-96.98	-95.8 UP
((1, 6), (1, 1))	-59.15	-49.61	-54.44	-52.74 DOWN
((1, 6), (1, 2))	-28.36	-19.2	-25.1	-19.2 DOWN
((1, 6), (1, 3))	-16.96	-17.2	-11.46	-8.5 RIGHT
((1, 6), (1, 4))	-14.71	-15.21	-13.21	-7.5 RIGHT
((1, 6), (1, 5))	-9.75	-13.21	-6.5	-6.5 LEFT
((1, 6), (1, 7))	-5.5	-5.5	-5.5	-6.75 UP
((1, 6), (1, 8))	-5.5	-5.5	-5.5	0 RIGHT
((1, 6), (1, 9))	-5.5	-5.5	-5.5	0 RIGHT
((1, 6), (2, 1))	-73.2	-73.25	-75.39	-66.54 RIGHT
((1, 6), (2, 2))	-36.68	-39.88	-35.9	-40.89 LEFT
((1, 6), (2, 3))	-31.11	-33.02	-34.91	-28.84 RIGHT
((1, 6), (2, 4))	-14.96	-19.97	-18.75	-18.18 UP
((1, 6), (2, 5))	-19.95	-20.75	-18.97	-19.67 LEFT
((1, 6), (2, 6))	-12.35	-8.32	-8.47	-13.34 DOWN
((1, 6), (2, 7))	-8.25	-10.46	-10.72	-12.15 UP
((1, 6), (2, 8))	-5.5	-4.5	-5.5	-6.48 DOWN
((1, 6), (2, 9))	-5.5	-4.5	-5.5	-4.5 DOWN
((1, 6), (2, 12))	0	0	0	0 UP
((1, 6), (3, 1))	-72.54	-74.5	-74.65	-73.85 UP
((1, 6), (3, 2))	-50.18	-45.51	-46.28	-44.11 RIGHT
((1, 6), (3, 3))	-40.98	-44.74	-40.98	-42.68 LEFT
((1, 6), (3, 4))	-42.2	-39.38	-42.99	-36.92 RIGHT
((1, 6), (3, 5))	-37.05	-31.4	-39.21	-33.47 DOWN
((1, 6), (3, 6))	-32.22	-35.13	-30.88	-32.35 LEFT
((1, 6), (3, 7))	-27.2	-23.89	-26.64	-25.49 DOWN
((1, 6), (3, 8))	-18.27	-17.97	-17.6	-20.39 LEFT
((1, 6), (3, 9))	-16.29	-13.68	-10.72	-14.71 LEFT
((1, 6), (3, 10))	-13.59	-14.54	-12.59	-12.48 RIGHT
((1, 6), (3, 11))	-5.5	-4.5	-5.5	0 RIGHT
((1, 6), (3, 12))	-5.5	-4.5	-5.5	0 RIGHT
((1, 6), (4, 1))	-85.32	-85.72	-92.88	-84.21 RIGHT
((1, 6), (4, 2))	-90.66	-87.18	-91.6	-84.26 RIGHT
((1, 7), (1, 1))	-47.45	-43.67	-53.22	-42.68 RIGHT
((1, 7), (1, 2))	-19.95	-20.2	-13.7	-10 RIGHT
((1, 7), (1, 3))	-9	-9	-12.21	-9 UP
((1, 7), (1, 4))	-8	-8	-10.22	0 RIGHT

((1, 7), (1, 5))	-10.5	-14.21	-9.22	-7 RIGHT
((1, 7), (1, 6))	-6	-6	-6	0 RIGHT
((1, 7), (1, 8))	-5	-5	-5	-4 RIGHT
((1, 7), (1, 9))	-5	-5	-5	0 RIGHT
((1, 7), (2, 1))	-64.95	-62.55	-65.23	-66.42 DOWN
((1, 7), (2, 2))	-27.38	-33.16	-33.12	-31.42 UP
((1, 7), (2, 3))	-25.03	-26.67	-24.32	-27.45 LEFT
((1, 7), (2, 4))	-15.71	-10.5	-19.45	-12 DOWN
((1, 7), (2, 5))	-19.55	-17.68	-17.32	-15.96 RIGHT
((1, 7), (2, 6))	-11.97	-11.47	-7.72	-12.22 LEFT
((1, 7), (2, 7))	-11.22	-11.34	-7.72	-7.5 RIGHT
((1, 7), (2, 8))	-5	-9.77	-5	-4 RIGHT
((1, 7), (2, 9))	-5	-4	-5	-4 DOWN
((1, 7), (2, 10))	-5	-4	0	0 LEFT
((1, 7), (2, 12))	-5	-4	0	0 LEFT
((1, 7), (3, 1))	-65.83	-70.97	-67.66	-63.71 RIGHT
((1, 7), (3, 2))	-47.29	-44.62	-39.51	-45.14 LEFT
((1, 7), (3, 3))	-35.92	-36.58	-35.15	-36.11 LEFT
((1, 7), (3, 4))	-29.38	-34.41	-37.86	-29.74 UP
((1, 7), (3, 5))	-31.93	-31.12	-25.79	-30.78 LEFT
((1, 7), (3, 6))	-29.06	-31.53	-30.3	-31.21 UP
((1, 7), (3, 7))	-27.83	-29.59	-26.62	-24.49 RIGHT
((1, 7), (3, 8))	-20.26	-20.72	-20.73	-20.12 RIGHT
((1, 7), (3, 9))	-16.11	-13.24	-12.59	-13.85 LEFT
((1, 7), (3, 10))	-12.34	-12.76	-16.05	-14.96 UP
((1, 7), (3, 11))	-5	-8.23	-5	-6.23 UP
((1, 7), (3, 12))	-5	-4	-5	0 RIGHT
((1, 7), (4, 1))	-75.32	-78.99	-82.36	-78.7 UP
((1, 7), (4, 2))	-85.04	-79.59	-82.16	-79.51 RIGHT
((1, 7), (4, 11))	-5	-4	0	0 LEFT
((1, 8), (1, 1))	-36.99	-33.83	-40.12	-36.26 DOWN
((1, 8), (1, 2))	-20.95	-10.5	-14.45	-10.5 DOWN
((1, 8), (1, 3))	-9.5	-9.5	-12.96	0 RIGHT
((1, 8), (1, 5))	-7.5	-7.5	-9.96	0 RIGHT
((1, 8), (1, 6))	-6.5	-6.5	0	0 LEFT
((1, 8), (1, 9))	-4.5	-4.5	-4.5	0 RIGHT
((1, 8), (2, 1))	-64.62	-64.6	-57.61	-57.92 LEFT
((1, 8), (2, 2))	-26.54	-26.52	-29.03	-25.65 RIGHT
((1, 8), (2, 3))	-18.95	-20.92	-24.78	-19.2 UP
((1, 8), (2, 4))	-12.75	-11.25	-10.96	-8.5 RIGHT
((1, 8), (2, 5))	-14.71	-13.21	-18.03	-11.25 RIGHT
((1, 8), (2, 6))	-12.97	-8.25	-7.97	-9.75 LEFT
((1, 8), (2, 7))	-10.97	-6.75	-6.97	-5.5 RIGHT
((1, 8), (2, 8))	-4.5	-12.69	0	0 LEFT
((1, 8), (2, 9))	-4.5	-3.5	-4.5	-3.5 DOWN

((1, 8), (2, 10))	-4.5	-3.5	0	0 LEFT
((1, 8), (2, 12))	-4.5	-3.5	0	0 LEFT
((1, 8), (3, 1))	-56.67	-58.2	-58.86	-55.89 RIGHT
((1, 8), (3, 2))	-41.69	-41.22	-42.59	-42.55 DOWN
((1, 8), (3, 3))	-26.4	-29.91	-36.02	-29 UP
((1, 8), (3, 4))	-22.92	-24.68	-22.77	-24.85 LEFT
((1, 8), (3, 5))	-24.4	-28.92	-27.64	-23.56 RIGHT
((1, 8), (3, 6))	-23.39	-27.42	-27.96	-24.66 UP
((1, 8), (3, 7))	-22.54	-22.58	-22.93	-24.39 UP
((1, 8), (3, 8))	-17.99	-20.17	-19.03	-18.76 UP
((1, 8), (3, 9))	-14.12	-17.87	-13.68	-17.42 LEFT
((1, 8), (3, 10))	-14.86	-11.68	-14.49	-12.47 DOWN
((1, 8), (3, 11))	-6.75	-7.23	-8.73	-5.6 RIGHT
((1, 8), (3, 12))	-4.5	-3.5	-4.5	0 RIGHT
((1, 8), (4, 1))	-71.9	-67.23	-66.91	-70.24 LEFT
((1, 8), (4, 2))	-77.49	-69.21	-76.81	-69.8 DOWN
((1, 8), (4, 11))	-4.5	-3.5	0	0 LEFT
((1, 9), (1, 1))	-33.25	-35.33	-37.19	-32.48 RIGHT
((1, 9), (1, 2))	-21.7	-11	-15.2	-11 DOWN
((1, 9), (1, 12))	-4	-4	0	0 LEFT
((1, 9), (2, 1))	-54.4	-53.93	-53.48	-49.82 RIGHT
((1, 9), (2, 2))	-21.95	-20.2	-26.86	-16.5 RIGHT
((1, 9), (2, 3))	-19.95	-13.5	-13.21	-19.7 LEFT
((1, 9), (2, 4))	-9	-8	-11.71	0 RIGHT
((1, 9), (2, 5))	-15.71	-14.21	-11.69	-12 LEFT
((1, 9), (2, 6))	-7	-6	-8.72	-7 DOWN
((1, 9), (2, 7))	-6	-5	-7.23	0 RIGHT
((1, 9), (2, 9))	-4	-10.59	0	0 LEFT
((1, 9), (2, 10))	-4	-3	0	0 LEFT
((1, 9), (2, 12))	-4	-3	0	0 LEFT
((1, 9), (3, 1))	-38.99	-50.4	-43.15	-46.61 UP
((1, 9), (3, 2))	-30.51	-33.99	-39.76	-34.48 UP
((1, 9), (3, 3))	-27.03	-25.25	-25.84	-27.01 DOWN
((1, 9), (3, 4))	-21.92	-24.23	-22.25	-13.5 RIGHT
((1, 9), (3, 5))	-21.55	-23.52	-21.3	-16.21 RIGHT
((1, 9), (3, 6))	-19.16	-23.72	-22.45	-20.3 UP
((1, 9), (3, 7))	-21.8	-23.04	-21.08	-23.75 LEFT
((1, 9), (3, 8))	-14.55	-18.19	-15.94	-16.35 UP
((1, 9), (3, 9))	-15.88	-18.07	-16.82	-15.27 RIGHT
((1, 9), (3, 10))	-12.5	-10.66	-12.19	-9.95 RIGHT
((1, 9), (3, 11))	-9.47	-7.09	-6	-8.17 LEFT
((1, 9), (3, 12))	-4	-6.23	-4	-4.24 UP
((1, 9), (4, 1))	-67.55	-67.41	-67.36	-60.74 RIGHT
((1, 9), (4, 2))	-59.84	-64.43	-72.4	-64.98 UP
((1, 9), (4, 11))	-4	-3	-4	0 RIGHT

((1, 10), (1, 1))	-24.94	-28.31	-32.05	-25.18 UP
((1, 10), (1, 2))	-11.5	-11.5	-15.95	0 RIGHT
((1, 10), (1, 12))	-3.5	-3.5	-3.5	0 RIGHT
((1, 10), (2, 1))	-45.67	-41.89	-47.6	-38.95 RIGHT
((1, 10), (2, 2))	-11.5	-21.2	-15.95	-11.5 UP
((1, 10), (2, 3))	-20.95	-14.25	-13.96	-10.5 RIGHT
((1, 10), (2, 5))	-8.5	-11.25	-11.46	-8.5 UP
((1, 10), (2, 6))	0	0	0	0 UP
((1, 10), (2, 12))	-3.5	-2.5	0	0 LEFT
((1, 10), (3, 1))	-37.31	-40.19	-33.36	-37.47 LEFT
((1, 10), (3, 2))	-22.94	-23.82	-32.19	-20.12 RIGHT
((1, 10), (3, 3))	-20.95	-14.25	-13.96	-15.75 LEFT
((1, 10), (3, 4))	-14.25	-16.71	-12.46	-19.2 LEFT
((1, 10), (3, 5))	-18.55	-15.21	-10.96	-8.5 RIGHT
((1, 10), (3, 6))	-20.53	-15.83	-19.11	-11.25 RIGHT
((1, 10), (3, 7))	-25	-19.11	-22.29	-21.57 DOWN
((1, 10), (3, 8))	-16.16	-16.33	-11.57	-13.34 LEFT
((1, 10), (3, 9))	-14.3	-13.43	-14.02	-11.59 RIGHT
((1, 10), (3, 10))	-10.89	-13.45	-11.74	-13.31 UP
((1, 10), (3, 11))	-7.86	-9.43	-6.73	-7.34 LEFT
((1, 10), (3, 12))	-6.73	-6.03	-6.73	-6.6 DOWN
((1, 10), (4, 1))	-51.34	-54.65	-62.64	-51.87 UP
((1, 10), (4, 2))	-54.69	-50.06	-61.95	-51.94 DOWN
((1, 10), (4, 11))	-3.5	-2.5	-3.5	0 RIGHT
((1, 11), (1, 1))	-25.93	-19.5	-18.19	-19.5 LEFT
((1, 11), (1, 12))	-3	-3	-3	0 RIGHT
((1, 11), (2, 1))	-25.93	-29.63	-33.19	-32.03 UP
((1, 11), (2, 2))	-12	-11	-16.2	-12 DOWN
((1, 11), (2, 3))	-11	-10	0	0 LEFT
((1, 11), (2, 5))	-9	-8	-11.71	0 RIGHT
((1, 11), (2, 12))	-3	-2	0	0 LEFT
((1, 11), (3, 1))	-25.69	-38.47	-34.85	-35.09 UP
((1, 11), (3, 2))	-12	-11	-16.2	-12 DOWN
((1, 11), (3, 3))	-11	-15	-14.7	-11 UP
((1, 11), (3, 4))	-15	-18.2	-13.21	-10 RIGHT
((1, 11), (3, 5))	-9	-16.21	-16.21	-9 UP
((1, 11), (3, 6))	-15.96	-18.79	-17.68	-19.57 UP
((1, 11), (3, 7))	-18.79	-19.88	-22.4	-19.16 UP
((1, 11), (3, 8))	-13.47	-11.96	-11.96	-14.58 LEFT
((1, 11), (3, 9))	-11.22	-8.23	-10.21	-10.71 DOWN
((1, 11), (3, 10))	-11.57	-12.01	-12.51	-9.46 RIGHT
((1, 11), (3, 11))	-6.73	-7.89	-6.85	-7.72 UP
((1, 11), (3, 12))	-5.74	-6.89	-6.23	-5.23 RIGHT
((1, 11), (4, 1))	-38.81	-45.74	-48.77	-50.49 UP
((1, 11), (4, 2))	-35.82	-33.21	-49.88	-42.01 DOWN

((1, 11), (4, 11))	-3	-2	-3	0 RIGHT
((1, 12), (1, 1))	-26.93	-13.5	-18.93	-25.93 DOWN
((1, 12), (2, 1))	-26.93	-30.88	-18.93	-25.93 LEFT
((1, 12), (2, 2))	-12.5	-11.5	0	0 LEFT
((1, 12), (2, 3))	-11.5	0	0	0 DOWN
((1, 12), (3, 1))	-26.93	-33.88	-30.73	-25.93 RIGHT
((1, 12), (3, 2))	-12.5	-11.5	-16.95	0 RIGHT
((1, 12), (3, 3))	-11.5	-23.03	-15.45	-11 RIGHT
((1, 12), (3, 4))	-10.5	-9.5	-13.96	0 RIGHT
((1, 12), (3, 5))	-9.5	-8.5	-12.46	0 RIGHT
((1, 12), (3, 6))	-12.75	-18.32	-18.04	-15.96 UP
((1, 12), (3, 7))	-22.39	-15.69	-15.55	-20.9 LEFT
((1, 12), (3, 8))	-14.59	-8.25	-13.07	-11.97 DOWN
((1, 12), (3, 9))	-8.25	-10.84	-10.58	-9.97 UP
((1, 12), (3, 10))	-8.98	-9.09	-7.97	-7.98 LEFT
((1, 12), (3, 11))	-6.98	-6.48	-8.63	-8.96 DOWN
((1, 12), (3, 12))	-3.75	-4.08	-6.65	-3.99 UP
((1, 12), (4, 1))	-43.11	-40.8	-50.01	-38.81 RIGHT
((1, 12), (4, 2))	-39.88	-38.81	-32	-35.82 LEFT
((1, 12), (4, 11))	-3.5	-2.5	0	0 LEFT
((2, 0), (1, 1))	-77.72	-87.59	-81.96	-91.42 UP
((2, 0), (1, 2))	-46.07	-50.67	-50.37	-53.89 UP
((2, 0), (1, 3))	-25.3	-30.32	-25.37	-33.45 UP
((2, 0), (1, 4))	-23.88	-17.71	-25.37	-19.53 DOWN
((2, 0), (1, 5))	-8	-9	-8.5	-8 UP
((2, 0), (1, 6))	-8	-9	-8.5	-8 UP
((2, 0), (1, 7))	-8	0	0	0 DOWN
((2, 0), (2, 1))	-77.35	-78.26	-80.47	-77.34 RIGHT
((2, 0), (2, 2))	-69.48	-62.8	-65.12	-66.87 DOWN
((2, 0), (2, 3))	-46.03	-47.83	-44.44	-49.41 LEFT
((2, 0), (2, 4))	-38.71	-35.39	-37.13	-35.3 RIGHT
((2, 0), (2, 5))	-15.96	-15.71	-22.39	-22.66 DOWN
((2, 0), (2, 6))	-8	-8	-7.5	-7 RIGHT
((2, 0), (2, 7))	-8	-8	-7.5	-7 RIGHT
((2, 0), (3, 1))	-101.02	-97.28	-94.63	-98.06 LEFT
((2, 0), (3, 2))	-80.31	-79.47	-80.47	-83.96 DOWN
((2, 0), (3, 3))	-70.22	-71.52	-66.17	-66.42 LEFT
((2, 0), (3, 4))	-53.82	-54.19	-51.72	-53.21 LEFT
((2, 0), (3, 5))	-31.7	-37.3	-37.13	-32.05 UP
((2, 0), (3, 6))	-23.39	-23.07	-22.39	-28.96 LEFT
((2, 0), (3, 7))	-15.96	-10.5	-14.96	-15.33 DOWN
((2, 0), (3, 8))	-8	-7	-7.5	-7 DOWN
((2, 0), (3, 9))	-8	-7	-7.5	-7 DOWN
((2, 0), (3, 11))	-8	0	0	0 DOWN
((2, 0), (4, 1))	-119.15	-125.67	-115.6	-115.83 LEFT

((2, 0), (4, 2))	-117.34	-117.35	-115.6	-119.23	LEFT
((2, 1), (1, 1))	-93.4	-95.48	-92.84	-92.7	RIGHT
((2, 1), (1, 2))	-51.46	-51.86	-50.87	-56.39	LEFT
((2, 1), (1, 3))	-33.88	-27.67	-31.92	-35.13	DOWN
((2, 1), (1, 4))	-22.88	-16.71	-20.82	-18.29	DOWN
((2, 1), (1, 5))	-7.5	-8.5	-8.5	-7.5	UP
((2, 1), (1, 6))	-7.5	-8.5	-8.5	-7.5	UP
((2, 1), (1, 7))	-7.5	-8.5	-8.5	0	RIGHT
((2, 1), (2, 2))	-70.85	-68.73	-69.37	-64.44	RIGHT
((2, 1), (2, 3))	-45.62	-49.83	-46.84	-45.83	UP
((2, 1), (2, 4))	-38.05	-38.75	-34.75	-36.87	LEFT
((2, 1), (2, 5))	-17.09	-18.82	-22.26	-23.24	UP
((2, 1), (2, 6))	-14.71	-7.5	-7.5	-13.21	DOWN
((2, 1), (2, 7))	-7.5	-7.5	-7.5	-9.75	UP
((2, 1), (2, 8))	-7.5	0	0	0	DOWN
((2, 1), (3, 1))	-103.5	-100.09	-103.43	-99.87	RIGHT
((2, 1), (3, 2))	-76.69	-82.09	-80.06	-78.01	UP
((2, 1), (3, 3))	-69.52	-67.54	-68.22	-67.32	RIGHT
((2, 1), (3, 4))	-55.95	-56.27	-53.9	-59.51	LEFT
((2, 1), (3, 5))	-38.41	-34.73	-32.77	-37.51	LEFT
((2, 1), (3, 6))	-29.67	-30.12	-29.34	-28.45	RIGHT
((2, 1), (3, 7))	-14.71	-14.84	-14.71	-14.21	RIGHT
((2, 1), (3, 8))	-11.25	-9.75	-7.5	-11.49	LEFT
((2, 1), (3, 9))	-7.5	-12.72	-7.5	-11.7	UP
((2, 1), (3, 10))	-7.5	0	0	0	DOWN
((2, 1), (3, 11))	-7.5	0	0	0	DOWN
((2, 1), (4, 1))	-115.74	-112.89	-111.4	-113.56	LEFT
((2, 1), (4, 2))	-118.18	-118.88	-117.78	-120.35	LEFT
((2, 2), (1, 1))	-81.05	-84.98	-92.19	-82.91	UP
((2, 2), (1, 2))	-51.72	-55.1	-51.92	-53.03	UP
((2, 2), (1, 3))	-33.66	-29.28	-33.8	-36.09	DOWN
((2, 2), (1, 4))	-21.39	-19.57	-20.06	-16.07	RIGHT
((2, 2), (1, 5))	-14.21	-8	-8	-15.43	DOWN
((2, 2), (1, 6))	-7	-8	-8	0	RIGHT
((2, 2), (1, 7))	-7	-8	-8	0	RIGHT
((2, 2), (1, 8))	-7	0	0	0	DOWN
((2, 2), (2, 1))	-97.34	-100.95	-94.63	-95.94	LEFT
((2, 2), (2, 3))	-52.75	-53.34	-54.03	-52.58	RIGHT
((2, 2), (2, 4))	-38.59	-39.4	-41.06	-44.43	UP
((2, 2), (2, 5))	-24.69	-21.35	-19.68	-23.85	LEFT
((2, 2), (2, 6))	-21.14	-15.47	-14.21	-17.15	LEFT
((2, 2), (2, 7))	-7	-7	-10.22	-6	RIGHT
((2, 2), (2, 8))	-7	-7	-7	0	RIGHT
((2, 2), (3, 1))	-99.21	-101.37	-104.15	-96.34	RIGHT
((2, 2), (3, 2))	-75.55	-94.32	-77.19	-72.75	RIGHT

((2, 2), (3, 3))	-64.24	-70.15	-68.07	-63.35	RIGHT
((2, 2), (3, 4))	-55.59	-55.1	-55.3	-59.03	DOWN
((2, 2), (3, 5))	-40.56	-36.77	-38.65	-45.08	DOWN
((2, 2), (3, 6))	-28.39	-30.4	-33.91	-33.24	UP
((2, 2), (3, 7))	-20.82	-13.72	-13.72	-20.18	DOWN
((2, 2), (3, 8))	-10.5	-12.22	-10.5	-15.88	UP
((2, 2), (3, 9))	-13.72	-12.22	-15.47	-10.83	RIGHT
((2, 2), (3, 10))	-7	0	0	0	DOWN
((2, 2), (3, 11))	-7	0	0	0	DOWN
((2, 2), (4, 1))	-110.64	-110.88	-107.91	-105.92	RIGHT
((2, 2), (4, 2))	-113.16	-119.43	-115.55	-115.23	UP
((2, 3), (1, 1))	-74.61	-77.55	-86.59	-77.19	UP
((2, 3), (1, 2))	-45.08	-46.69	-48.26	-40.75	RIGHT
((2, 3), (1, 3))	-34.65	-35.59	-30.04	-32.48	LEFT
((2, 3), (1, 4))	-21.93	-22.83	-22.64	-19.4	RIGHT
((2, 3), (1, 5))	-13.21	-11.25	-14.71	-16.68	DOWN
((2, 3), (1, 6))	-6.5	-7.5	-7.5	0	RIGHT
((2, 3), (1, 7))	-6.5	-7.5	-7.5	0	RIGHT
((2, 3), (1, 8))	-6.5	0	0	0	DOWN
((2, 3), (2, 1))	-91.86	-87.99	-96.43	-88.38	DOWN
((2, 3), (2, 2))	-53.86	-55.6	-78.56	-52.14	RIGHT
((2, 3), (2, 4))	-42.16	-41.51	-43.9	-41.69	DOWN
((2, 3), (2, 5))	-24.86	-28.49	-26.84	-26.03	UP
((2, 3), (2, 6))	-19.65	-14.34	-18.3	-17.78	DOWN
((2, 3), (2, 7))	-6.5	-6.5	-6.5	-5.5	RIGHT
((2, 3), (2, 8))	-6.5	-6.5	-6.5	0	RIGHT
((2, 3), (3, 1))	-93.12	-90.66	-94.99	-90.46	RIGHT
((2, 3), (3, 2))	-67.76	-69.17	-71.51	-70.46	UP
((2, 3), (3, 3))	-60.74	-105.5	-64.25	-58.83	RIGHT
((2, 3), (3, 4))	-57.06	-57.55	-54.58	-54.92	LEFT
((2, 3), (3, 5))	-45.17	-46.19	-42.74	-48.24	LEFT
((2, 3), (3, 6))	-32.84	-34.08	-31.06	-34.36	LEFT
((2, 3), (3, 7))	-25.15	-20.68	-21.45	-26.84	DOWN
((2, 3), (3, 8))	-19.65	-18.14	-14.84	-16.93	LEFT
((2, 3), (3, 9))	-12.72	-11.22	-14.34	-9.81	RIGHT
((2, 3), (3, 10))	-6.5	-5.5	0	0	LEFT
((2, 3), (3, 11))	-6.5	0	0	0	DOWN
((2, 3), (4, 1))	-108.95	-107.53	-102.58	-104.58	LEFT
((2, 3), (4, 2))	-111.57	-112.08	-111.98	-109.17	RIGHT
((2, 4), (1, 1))	-71.3	-72.16	-75.09	-66.94	RIGHT
((2, 4), (1, 2))	-30.8	-28.85	-34.81	-34.93	DOWN
((2, 4), (1, 3))	-24.73	-25.98	-24.61	-26.39	LEFT
((2, 4), (1, 4))	-19.4	-20.99	-20.65	-18.69	RIGHT
((2, 4), (1, 5))	-19.47	-12.25	-14.21	-12.22	RIGHT
((2, 4), (1, 6))	-6	-7	-7	0	RIGHT

((2, 4), (1, 7))	-6	-7	-7	0 RIGHT
((2, 4), (1, 8))	-6	0	0	0 DOWN
((2, 4), (1, 9))	-6	0	0	0 DOWN
((2, 4), (2, 1))	-83.84	-84.43	-92.71	-88.36 UP
((2, 4), (2, 2))	-51.34	-47.17	-50.11	-47.98 DOWN
((2, 4), (2, 3))	-37.83	-30.82	-42.72	-32.51 DOWN
((2, 4), (2, 5))	-33.35	-31.88	-31.66	-31.63 RIGHT
((2, 4), (2, 6))	-19.46	-18.9	-17.63	-22.76 LEFT
((2, 4), (2, 7))	-6	-6	-6	-10.95 UP
((2, 4), (2, 8))	-6	-6	-6	0 RIGHT
((2, 4), (2, 9))	-6	0	0	0 DOWN
((2, 4), (3, 1))	-83.84	-90.49	-86.36	-89 UP
((2, 4), (3, 2))	-63.33	-65.16	-64.91	-63.38 UP
((2, 4), (3, 3))	-58.04	-58.41	-58.48	-51.98 RIGHT
((2, 4), (3, 4))	-50.61	-105	-51.9	-49.55 RIGHT
((2, 4), (3, 5))	-47.28	-48	-46.34	-44.29 RIGHT
((2, 4), (3, 6))	-34.52	-36.74	-34.16	-38.39 LEFT
((2, 4), (3, 7))	-27.22	-31.06	-26.31	-30.37 LEFT
((2, 4), (3, 8))	-18.16	-16.1	-18.85	-13.88 RIGHT
((2, 4), (3, 9))	-11.72	-10.22	-13.72	-13.92 DOWN
((2, 4), (3, 10))	-6	-5	-6	-8.89 DOWN
((2, 4), (3, 11))	-6	-5	0	0 LEFT
((2, 4), (4, 1))	-101.13	-101.17	-105.03	-97.77 RIGHT
((2, 4), (4, 2))	-102.9	-103.29	-104.82	-102.6 RIGHT
((2, 5), (1, 1))	-57.37	-55.91	-67.57	-60.04 DOWN
((2, 5), (1, 2))	-31.68	-35.83	-25.1	-28.51 LEFT
((2, 5), (1, 3))	-15.21	-19.33	-19.45	-19.33 UP
((2, 5), (1, 4))	-14.84	-17.09	-11.7	-11.25 RIGHT
((2, 5), (1, 5))	-11.97	-15.65	-12.72	-14.84 UP
((2, 5), (1, 6))	-11.22	-6.5	-6.5	-8.47 DOWN
((2, 5), (1, 7))	-5.5	-6.5	-6.5	0 RIGHT
((2, 5), (1, 8))	-5.5	0	0	0 DOWN
((2, 5), (1, 9))	-5.5	0	0	0 DOWN
((2, 5), (2, 1))	-79.74	-84.78	-87.44	-82.25 UP
((2, 5), (2, 2))	-40.08	-40.26	-45.39	-40.29 UP
((2, 5), (2, 3))	-34.62	-33.55	-31.12	-34.72 LEFT
((2, 5), (2, 4))	-21.86	-22.69	-29.42	-22.69 UP
((2, 5), (2, 6))	-24.05	-22.41	-23.19	-22.79 DOWN
((2, 5), (2, 7))	-12.1	-12.59	-10.72	-13.69 LEFT
((2, 5), (2, 8))	-5.5	-5.5	-5.5	0 RIGHT
((2, 5), (2, 9))	-5.5	-5.5	0	0 LEFT
((2, 5), (3, 1))	-84.87	-85.71	-80.32	-84.55 LEFT
((2, 5), (3, 2))	-56.62	-60.59	-58.89	-59.27 UP
((2, 5), (3, 3))	-47.56	-50.99	-49.16	-47.98 UP
((2, 5), (3, 4))	-46.68	-43.88	-45.18	-45.61 DOWN

((2, 5), (3, 5))	-41.16	-104.5	-42.45	-39.51	RIGHT
((2, 5), (3, 6))	-36.95	-40.4	-38.51	-36.41	RIGHT
((2, 5), (3, 7))	-29.28	-32.32	-29.27	-31.04	LEFT
((2, 5), (3, 8))	-19.95	-19.62	-16.25	-17.28	LEFT
((2, 5), (3, 9))	-16.67	-13.44	-16	-12.8	RIGHT
((2, 5), (3, 10))	-10.72	-9.22	-8.25	-12.5	LEFT
((2, 5), (3, 11))	-5.5	-4.5	0	0	LEFT
((2, 5), (4, 1))	-94.04	-101.62	-95.23	-96.02	UP
((2, 5), (4, 2))	-99.31	-100.63	-99.05	-95.6	RIGHT
((2, 6), (1, 1))	-54.74	-48.96	-57.05	-47.62	RIGHT
((2, 6), (1, 2))	-18.2	-22.7	-24.12	-15	RIGHT
((2, 6), (1, 3))	-12	-13.5	-11.71	-13.5	LEFT
((2, 6), (1, 4))	-10.5	-12	-10.22	-8	RIGHT
((2, 6), (1, 5))	-9	-10.5	-8.97	-10.5	LEFT
((2, 6), (1, 6))	-10.97	-9	-9	-9	DOWN
((2, 6), (1, 7))	-5	-6	-6	0	RIGHT
((2, 6), (1, 8))	-5	0	0	0	DOWN
((2, 6), (1, 9))	-5	0	0	0	DOWN
((2, 6), (2, 1))	-74.02	-75.1	-78.81	-75.27	UP
((2, 6), (2, 2))	-39.52	-38.1	-35.36	-40.18	LEFT
((2, 6), (2, 3))	-31.59	-25.37	-32.48	-30.17	DOWN
((2, 6), (2, 4))	-14.21	-17.73	-21.17	-14.21	UP
((2, 6), (2, 5))	-20.73	-20.03	-17.95	-21.37	LEFT
((2, 6), (2, 7))	-14.7	-16.24	-15.5	-14.35	RIGHT
((2, 6), (2, 8))	-7.5	-5	-5	-6.6	DOWN
((2, 6), (2, 9))	-5	-5	-5	0	RIGHT
((2, 6), (2, 12))	-5	0	0	0	DOWN
((2, 6), (3, 1))	-76.04	-75.03	-79.1	-80.61	DOWN
((2, 6), (3, 2))	-53.38	-50.22	-54.19	-51.44	DOWN
((2, 6), (3, 3))	-45.94	-46.2	-47.43	-41.1	RIGHT
((2, 6), (3, 4))	-41.26	-37.36	-40.51	-40.07	DOWN
((2, 6), (3, 5))	-36.81	-34.93	-34.81	-32.47	RIGHT
((2, 6), (3, 6))	-34.82	-104	-34.54	-34.22	RIGHT
((2, 6), (3, 7))	-28.92	-30.07	-30.69	-31.29	UP
((2, 6), (3, 8))	-20.71	-19.18	-21.9	-19.93	DOWN
((2, 6), (3, 9))	-14.73	-14.02	-14.82	-17.04	DOWN
((2, 6), (3, 10))	-13.95	-12.68	-11.47	-14.72	LEFT
((2, 6), (3, 11))	-5	-8.23	-5	-6.6	UP
((2, 6), (3, 12))	-5	0	0	0	DOWN
((2, 6), (4, 1))	-88.9	-91.87	-98.11	-87.95	RIGHT
((2, 6), (4, 2))	-86.28	-94.02	-94.94	-89.09	UP
((2, 7), (1, 1))	-45.13	-38.91	-40.94	-36.41	RIGHT
((2, 7), (1, 2))	-14.25	-15.75	-13.96	-15.75	LEFT
((2, 7), (1, 3))	-12.75	-9.5	-12.46	-9.5	DOWN
((2, 7), (1, 4))	-7.5	-8.5	-10.96	0	RIGHT

((2, 7), (1, 5))	-9.75	-11.25	-9.47	-7.5 RIGHT
((2, 7), (1, 6))	-8.25	-6.5	-8.22	-6.5 DOWN
((2, 7), (1, 7))	-5	-5.5	-5.5	0 RIGHT
((2, 7), (1, 8))	-4.5	0	0	0 DOWN
((2, 7), (1, 9))	-4.5	0	0	0 DOWN
((2, 7), (2, 1))	-66.15	-65.45	-68.22	-68.78 DOWN
((2, 7), (2, 2))	-28.85	-31.06	-35.72	-31.24 UP
((2, 7), (2, 3))	-29.12	-25.96	-22.97	-24.85 LEFT
((2, 7), (2, 4))	-15.21	-11.25	-9.47	-15.21 LEFT
((2, 7), (2, 5))	-20.02	-18.22	-19.42	-14.84 RIGHT
((2, 7), (2, 6))	-11.22	-8.25	-8.47	-11.22 DOWN
((2, 7), (2, 8))	-7.88	-7.88	-10.35	-9.29 UP
((2, 7), (2, 9))	-4.5	-4.5	-4.5	0 RIGHT
((2, 7), (2, 10))	-4.5	-4.5	0	0 LEFT
((2, 7), (2, 12))	-4.5	-4.5	-4.5	0 RIGHT
((2, 7), (3, 1))	-70.41	-69.39	-71.85	-71.41 DOWN
((2, 7), (3, 2))	-47.21	-44.27	-46.46	-44.58 DOWN
((2, 7), (3, 3))	-33.64	-33.9	-40.52	-35.03 UP
((2, 7), (3, 4))	-35.86	-35.5	-35.69	-32.2 RIGHT
((2, 7), (3, 5))	-31.97	-29.48	-29.43	-28.3 RIGHT
((2, 7), (3, 6))	-33.89	-31.02	-29.32	-29.74 LEFT
((2, 7), (3, 7))	-28.82	-103.5	-27.28	-28.75 LEFT
((2, 7), (3, 8))	-22.63	-20.01	-23.67	-20.82 DOWN
((2, 7), (3, 9))	-17.48	-17.44	-17.37	-14.46 RIGHT
((2, 7), (3, 10))	-16.2	-14.82	-13.14	-13.37 LEFT
((2, 7), (3, 11))	-6.75	-8.11	-6.75	-5.84 RIGHT
((2, 7), (3, 12))	-4.5	-3.5	-4.5	0 RIGHT
((2, 7), (4, 1))	-79.36	-83.74	-88.72	-81.07 UP
((2, 7), (4, 2))	-85.28	-78.92	-87.21	-80.28 DOWN
((2, 7), (4, 11))	-4.5	0	0	0 DOWN
((2, 8), (1, 1))	-34.96	-27.19	-29.59	-27.19 DOWN
((2, 8), (1, 2))	-10	-11	-14.7	-11 UP
((2, 8), (1, 3))	-9	-10	-13.21	0 RIGHT
((2, 8), (1, 5))	-7	-8	-10.22	0 RIGHT
((2, 8), (1, 6))	-6	-7	-8.72	0 RIGHT
((2, 8), (1, 9))	-4	0	0	0 DOWN
((2, 8), (2, 1))	-68.59	-64.43	-59.81	-61.58 LEFT
((2, 8), (2, 2))	-25.3	-25.3	-25.11	-22.7 RIGHT
((2, 8), (2, 3))	-18.2	-17.71	-23.67	-20.45 DOWN
((2, 8), (2, 4))	-16.21	-12	-10.71	-8 RIGHT
((2, 8), (2, 5))	-13.72	-10.5	-16.66	-10.5 DOWN
((2, 8), (2, 6))	-12.22	-6	-10.22	-6 DOWN
((2, 8), (2, 7))	-5	-5	-7.72	0 RIGHT
((2, 8), (2, 9))	-6	-4	-4	-4.5 DOWN
((2, 8), (2, 10))	-4	-4	-4	0 RIGHT

((2, 8), (2, 12))	-4	-4	-4	0 RIGHT
((2, 8), (3, 1))	-62.75	-54.82	-65.39	-59.22 DOWN
((2, 8), (3, 2))	-42.9	-39	-39.45	-36.19 RIGHT
((2, 8), (3, 3))	-27.48	-28.26	-32.57	-33.59 UP
((2, 8), (3, 4))	-28.78	-25.35	-29.3	-24.33 RIGHT
((2, 8), (3, 5))	-25.82	-25.67	-25.44	-27.24 LEFT
((2, 8), (3, 6))	-24.43	-26.74	-27.37	-25.42 UP
((2, 8), (3, 7))	-26.18	-23.17	-26.53	-22.9 RIGHT
((2, 8), (3, 8))	-21.54	-103	-19.62	-19.28 RIGHT
((2, 8), (3, 9))	-19.08	-21.43	-17.22	-18.19 LEFT
((2, 8), (3, 10))	-14.59	-14.45	-14.86	-12.13 RIGHT
((2, 8), (3, 11))	-7.73	-10.13	-8.73	-8.7 UP
((2, 8), (3, 12))	-4	-3	-4	-4.97 DOWN
((2, 8), (4, 1))	-70.34	-75.65	-78.39	-72.53 UP
((2, 8), (4, 2))	-73.1	-68.16	-86.07	-68.44 DOWN
((2, 8), (4, 11))	-4	-3	-4	0 RIGHT
((2, 9), (1, 1))	-34.95	-24.69	-25.27	-24.69 DOWN
((2, 9), (1, 2))	-10.5	-11.5	0	0 LEFT
((2, 9), (1, 12))	-3.5	0	0	0 DOWN
((2, 9), (2, 1))	-57.4	-51.17	-58.34	-49.21 RIGHT
((2, 9), (2, 2))	-21.2	-21.2	-14.45	-21.2 LEFT
((2, 9), (2, 3))	-19.2	-14.25	-12.96	-9.5 RIGHT
((2, 9), (2, 4))	-8.5	-8.5	-11.46	0 RIGHT
((2, 9), (2, 5))	-14.71	-11.25	-9.96	-7.5 RIGHT
((2, 9), (2, 6))	-6.5	-6.5	-7.97	0 RIGHT
((2, 9), (2, 7))	-5.5	0	0	0 DOWN
((2, 9), (2, 10))	-3.5	-3.5	-3.5	0 RIGHT
((2, 9), (2, 12))	-3.5	-3.5	-3.5	0 RIGHT
((2, 9), (3, 1))	-52	-50.21	-49.88	-53.12 LEFT
((2, 9), (3, 2))	-34.1	-34	-26.48	-29.84 LEFT
((2, 9), (3, 3))	-28.98	-29.6	-24.8	-23.8 RIGHT
((2, 9), (3, 4))	-23.04	-21.15	-22.77	-24.78 DOWN
((2, 9), (3, 5))	-21.83	-24.53	-25.25	-18.32 RIGHT
((2, 9), (3, 6))	-24.09	-25.47	-23.45	-22.49 RIGHT
((2, 9), (3, 7))	-20.5	-19.77	-23.94	-22.99 DOWN
((2, 9), (3, 8))	-18.54	-17.12	-16.96	-19.11 LEFT
((2, 9), (3, 9))	-17.78	-102.5	-16.43	-17.16 LEFT
((2, 9), (3, 10))	-12.74	-14.6	-15.67	-13.63 UP
((2, 9), (3, 11))	-10.52	-12.05	-9.84	-9.38 RIGHT
((2, 9), (3, 12))	-5.25	-5.23	-5.25	-7.7 DOWN
((2, 9), (4, 1))	-70.96	-66.75	-71.71	-63.51 RIGHT
((2, 9), (4, 2))	-64.73	-62.06	-71.41	-59.62 RIGHT
((2, 9), (4, 11))	-3.5	-2.5	-3.5	0 RIGHT
((2, 10), (1, 1))	-24.19	-19.5	-17.69	-19.5 LEFT
((2, 10), (1, 2))	-11	0	0	0 DOWN

((2, 10), (1, 11))	0	0	0	0 UP
((2, 10), (1, 12))	-3	-4	-4	0 RIGHT
((2, 10), (2, 1))	-45.91	-38.06	-45.84	-37.64 RIGHT
((2, 10), (2, 2))	-21.7	-22.19	-15.2	-16.5 LEFT
((2, 10), (2, 3))	-20.2	-10	-13.7	-10 DOWN
((2, 10), (2, 5))	-16.21	-8	-10.71	-8 DOWN
((2, 10), (2, 12))	-3	-3	-3	0 RIGHT
((2, 10), (3, 1))	-38.1	-39.27	-48.85	-41.84 UP
((2, 10), (3, 2))	-29.99	-25.3	-25.15	-22.19 RIGHT
((2, 10), (3, 3))	-20.2	-13.5	-25.11	-20.2 DOWN
((2, 10), (3, 4))	-18.2	-19.67	-22.37	-13.5 RIGHT
((2, 10), (3, 5))	-12	-17.18	-20.56	-12 UP
((2, 10), (3, 6))	-19.68	-21.71	-17.33	-22.51 LEFT
((2, 10), (3, 7))	-16.93	-16.66	-20.91	-20.64 DOWN
((2, 10), (3, 8))	-15.42	-17.34	-17.43	-14.2 RIGHT
((2, 10), (3, 9))	-14.59	-14.15	-14.04	-12.81 RIGHT
((2, 10), (3, 10))	-14.01	-102	-13.76	-12.8 RIGHT
((2, 10), (3, 11))	-9.28	-8.58	-11.25	-9.09 DOWN
((2, 10), (3, 12))	-8.84	-7.25	-7.6	-6.73 RIGHT
((2, 10), (4, 1))	-57.98	-51.17	-63.56	-54.64 DOWN
((2, 10), (4, 2))	-52.82	-53.4	-60.17	-46 RIGHT
((2, 10), (4, 11))	-3	-4.24	-3	-3.24 UP
((2, 11), (1, 1))	-25.18	-13.5	-18.93	-13.5 DOWN
((2, 11), (1, 11))	-3	-3.5	-3.5	0 RIGHT
((2, 11), (1, 12))	-3.75	-3.5	-3.5	-4.73 DOWN
((2, 11), (2, 1))	-25.18	-31.53	-33.68	-25.18 UP
((2, 11), (2, 2))	-17.25	-23.19	-15.95	-11.5 RIGHT
((2, 11), (2, 3))	-10.5	-10.5	-14.45	0 RIGHT
((2, 11), (2, 5))	-8.5	-8.5	-11.46	0 RIGHT
((2, 11), (2, 12))	-2.5	-2.5	-2.5	0 RIGHT
((2, 11), (3, 1))	-36.82	-37.87	-31.95	-30.79 RIGHT
((2, 11), (3, 2))	-17.25	-21.2	-15.45	-11.5 RIGHT
((2, 11), (3, 3))	-21.2	-14.25	-23.02	-15.75 DOWN
((2, 11), (3, 4))	-14.25	-12.75	-12.96	-14.25 DOWN
((2, 11), (3, 5))	-12.75	-11.25	-10.96	-12.75 LEFT
((2, 11), (3, 6))	-21.05	-17.67	-18.27	-16.31 RIGHT
((2, 11), (3, 7))	-18.3	-17.42	-15.54	-14.21 RIGHT
((2, 11), (3, 8))	-15.56	-14.17	-12.55	-13.34 LEFT
((2, 11), (3, 9))	-9.22	-9.53	-8.34	-9.59 LEFT
((2, 11), (3, 10))	-11.07	-10.45	-12.5	-11.13 DOWN
((2, 11), (3, 11))	-6.47	-6.62	-8.11	-7.9 UP
((2, 11), (3, 12))	-5.37	-7.04	-8.89	-4.98 RIGHT
((2, 11), (4, 1))	-50.24	-37.9	-49.66	-42.81 DOWN
((2, 11), (4, 2))	-45.41	-35.56	-47.76	-39.29 DOWN
((2, 11), (4, 11))	-3.75	-3.73	-4.74	-2.5 RIGHT

((2, 12), (1, 1))	-13	-14	-19.19	0 RIGHT
((2, 12), (1, 12))	-4.99	-5.25	-6.49	-4.99 UP
((2, 12), (2, 1))	-25.93	-25.93	-30.38	-24.94 RIGHT
((2, 12), (2, 2))	-12	-12	-16.69	0 RIGHT
((2, 12), (3, 1))	-25.93	-27.19	-30.13	-24.94 RIGHT
((2, 12), (3, 2))	-12	-22.19	-16.2	-11.5 RIGHT
((2, 12), (3, 3))	-16.5	-15	-24.26	-20.95 DOWN
((2, 12), (3, 4))	-10	-13.5	-13.21	-18.95 UP
((2, 12), (3, 5))	-13.5	-12	-11.71	-16.96 LEFT
((2, 12), (3, 6))	-15.96	-15.96	-16.8	-14.96 RIGHT
((2, 12), (3, 7))	-15.19	-9	-13.58	-12.97 DOWN
((2, 12), (3, 8))	-11.97	-12.2	-14.42	-10.97 RIGHT
((2, 12), (3, 9))	-9.97	-9.47	-9.33	-8.98 RIGHT
((2, 12), (3, 10))	-7.98	-8.1	-10.84	-10.45 UP
((2, 12), (3, 11))	-5.98	-6.35	-5.16	-4.99 RIGHT
((2, 12), (3, 12))	-3.99	-2	-3.11	-3.99 DOWN
((2, 12), (4, 1))	-39.46	-39.47	-42.88	-37.31 RIGHT
((2, 12), (4, 2))	-35.82	-36.66	-41.67	-34.33 RIGHT
((2, 12), (4, 11))	-3	-4.3	-2.74	-2.5 RIGHT
((3, 0), (1, 1))	-87.25	-90.85	-88	-83.69 RIGHT
((3, 0), (1, 2))	-51.21	-49.18	-53.33	-55.25 DOWN
((3, 0), (1, 3))	-30.71	-23.31	-26.87	-27.88 DOWN
((3, 0), (1, 4))	-20.65	-9.5	-9	-8.5 RIGHT
((3, 0), (1, 5))	-8.5	0	0	0 DOWN
((3, 0), (1, 6))	-8.5	0	0	0 DOWN
((3, 0), (2, 1))	-91.3	-95.09	-93.4	-95.69 UP
((3, 0), (2, 2))	-65.53	-68.49	-62.89	-59.81 RIGHT
((3, 0), (2, 3))	-48.06	-51.94	-47.4	-53.38 LEFT
((3, 0), (2, 4))	-35.87	-35.44	-39.6	-39.94 DOWN
((3, 0), (2, 5))	-15.21	-8.5	-8	-17.19 LEFT
((3, 0), (2, 6))	-7.5	0	0	0 DOWN
((3, 0), (2, 7))	-7.5	0	0	0 DOWN
((3, 0), (3, 1))	-95.02	-99.43	-94	-92.78 RIGHT
((3, 0), (3, 2))	-87.27	-83.81	-88.32	-87.3 DOWN
((3, 0), (3, 3))	-74.43	-73.37	-75.1	-71.31 RIGHT
((3, 0), (3, 4))	-56.4	-55.49	-55.03	-52.38 RIGHT
((3, 0), (3, 5))	-37.59	-31.82	-34.65	-37.84 DOWN
((3, 0), (3, 6))	-21.89	-26.47	-20.9	-27.38 LEFT
((3, 0), (3, 7))	-14.96	-7.5	-13.96	-9.96 DOWN
((3, 0), (3, 8))	-7.5	-7.5	-7	-6.5 RIGHT
((3, 0), (3, 9))	-7.5	-7.5	-7	-6.5 RIGHT
((3, 0), (4, 1))	-127.28	-128.05	-127.18	-125.83 RIGHT
((3, 0), (4, 2))	-122.54	-129.74	-128.04	-127.18 UP
((3, 1), (1, 1))	-86.02	-92.71	-87.4	-90.11 UP
((3, 1), (1, 2))	-56.25	-55.17	-50.72	-53.11 LEFT

((3, 1), (1, 3))	-29.09	-31.03	-27.47	-25.43	RIGHT
((3, 1), (1, 4))	-16.21	-9	-9	-8	RIGHT
((3, 1), (1, 5))	-8	0	0	0	DOWN
((3, 1), (1, 6))	-8	0	0	0	DOWN
((3, 1), (1, 7))	-8	0	0	0	DOWN
((3, 1), (2, 1))	-106.68	-107.11	-106.15	-107.18	LEFT
((3, 1), (2, 2))	-63.34	-65.37	-61.73	-61.76	LEFT
((3, 1), (2, 3))	-47.9	-52.88	-50.47	-50.34	UP
((3, 1), (2, 4))	-37.47	-40.49	-37.48	-38.54	UP
((3, 1), (2, 5))	-21.39	-17.71	-15.71	-15.33	RIGHT
((3, 1), (2, 6))	-7	0	0	0	DOWN
((3, 1), (2, 7))	-7	0	0	0	DOWN
((3, 1), (3, 2))	-81.6	-85.21	-92.51	-80.58	RIGHT
((3, 1), (3, 3))	-69.52	-72.12	-72.96	-71.38	UP
((3, 1), (3, 4))	-57.35	-56.74	-58.11	-58.65	DOWN
((3, 1), (3, 5))	-38.16	-37.96	-34.82	-35.77	LEFT
((3, 1), (3, 6))	-34.61	-27.95	-27.3	-29.02	LEFT
((3, 1), (3, 7))	-14.21	-10.5	-13.96	-9.22	RIGHT
((3, 1), (3, 8))	-14.21	-7	-7	-9.22	DOWN
((3, 1), (3, 9))	-7	-7	-7	-12.22	UP
((3, 1), (4, 1))	-118.83	-118.1	-117.2	-119.12	LEFT
((3, 1), (4, 2))	-124.83	-128.05	-125.15	-125.81	UP
((3, 2), (1, 1))	-83.42	-85.45	-87.37	-85.37	UP
((3, 2), (1, 2))	-52.7	-52.66	-53.18	-45.14	RIGHT
((3, 2), (1, 3))	-27.05	-30.39	-30.94	-28.5	UP
((3, 2), (1, 4))	-15.21	-12.75	-8.5	-15.21	LEFT
((3, 2), (1, 5))	-7.5	0	0	0	DOWN
((3, 2), (1, 6))	-7.5	0	0	0	DOWN
((3, 2), (1, 7))	-7.5	0	0	0	DOWN
((3, 2), (2, 1))	-98.55	-104.49	-96.66	-99.33	LEFT
((3, 2), (2, 2))	-60.77	-60.01	-58.85	-63.04	LEFT
((3, 2), (2, 3))	-48.4	-49.9	-48.37	-47.11	RIGHT
((3, 2), (2, 4))	-42.7	-36.77	-39.39	-37.8	DOWN
((3, 2), (2, 5))	-18.41	-21.59	-21.89	-21.09	UP
((3, 2), (2, 6))	-16.54	-7.5	-7.5	-6.5	RIGHT
((3, 2), (2, 7))	-6.5	0	0	0	DOWN
((3, 2), (2, 8))	-6.5	0	0	0	DOWN
((3, 2), (3, 1))	-102.95	-103.93	-101.4	-103.23	LEFT
((3, 2), (3, 3))	-71.31	-70.95	-69.59	-69.28	RIGHT
((3, 2), (3, 4))	-58.11	-59.47	-61.16	-58.94	UP
((3, 2), (3, 5))	-37.03	-41.8	-36.93	-42.41	LEFT
((3, 2), (3, 6))	-32.59	-30.92	-29.01	-34.86	LEFT
((3, 2), (3, 7))	-13.21	-12.19	-13.21	-12.07	RIGHT
((3, 2), (3, 8))	-12.72	-9.75	-13.21	-9.96	DOWN
((3, 2), (3, 9))	-13.21	-9.75	-6.5	-12.75	LEFT

((3, 2), (4, 1))	-109.26	-115.54	-110.92	-109.6	UP
((3, 2), (4, 2))	-119.66	-119.9	-125.17	-119.01	RIGHT
((3, 3), (1, 1))	-80.24	-110	-76.91	-75.95	RIGHT
((3, 3), (1, 2))	-46.28	-109	-42.38	-40.74	RIGHT
((3, 3), (1, 3))	-33.45	-108	-33.34	-30.07	RIGHT
((3, 3), (1, 4))	-22.32	-108	-16.21	-14.21	RIGHT
((3, 3), (1, 5))	-10.22	-108	0	0	LEFT
((3, 3), (1, 6))	-7	0	0	0	DOWN
((3, 3), (1, 7))	-7	0	0	0	DOWN
((3, 3), (2, 1))	-91.71	-109	-88.47	-92.21	LEFT
((3, 3), (2, 2))	-59.52	-108	-54.95	-54.28	RIGHT
((3, 3), (2, 3))	-37.19	-107	-47.1	-39.5	UP
((3, 3), (2, 4))	-37.42	-107	-37.24	-34.44	RIGHT
((3, 3), (2, 5))	-23.51	-107	-25.52	-25.61	UP
((3, 3), (2, 6))	-15.3	-160.5	-7	-9.22	LEFT
((3, 3), (2, 7))	-6	-107	0	0	LEFT
((3, 3), (2, 8))	-6	0	0	0	DOWN
((3, 3), (3, 1))	-96.7	-108	-94.32	-93.99	RIGHT
((3, 3), (3, 2))	-71.11	-107	-83.99	-64.34	RIGHT
((3, 3), (3, 4))	-60.24	-159	-65.14	-58.86	RIGHT
((3, 3), (3, 5))	-48.24	-106	-44.42	-49.4	LEFT
((3, 3), (3, 6))	-34.22	-106	-33.39	-38.49	LEFT
((3, 3), (3, 7))	-25.89	-106	-20.81	-25	LEFT
((3, 3), (3, 8))	-16.93	-106	-13.72	-18.8	LEFT
((3, 3), (3, 9))	-11.72	-106	-11.72	-9.08	RIGHT
((3, 3), (3, 10))	-6	-106	0	0	LEFT
((3, 3), (4, 1))	-108.72	-107	-106.31	-107.29	LEFT
((3, 3), (4, 2))	-113.48	-159	-117.34	-109.93	RIGHT
((3, 3), (4, 3))	0	0	0	0	UP
((3, 4), (1, 1))	-71.71	-110.5	-71.91	-69.54	RIGHT
((3, 4), (1, 2))	-29.81	-109.5	-38.2	-32.8	UP
((3, 4), (1, 3))	-25.46	-108.5	-30.65	-24.6	RIGHT
((3, 4), (1, 4))	-15.81	-107.5	-21.89	-16.59	UP
((3, 4), (1, 5))	-15.8	-107.5	-7.5	-6.5	RIGHT
((3, 4), (1, 6))	-6.5	0	0	0	DOWN
((3, 4), (1, 7))	-6.5	0	0	0	DOWN
((3, 4), (2, 1))	-87.6	-109.5	-89.37	-81.94	RIGHT
((3, 4), (2, 2))	-46.99	-108.5	-53.53	-46.68	RIGHT
((3, 4), (2, 3))	-37.63	-107.5	-37.01	-36.79	RIGHT
((3, 4), (2, 4))	-27.03	-106.5	-33.68	-26.72	RIGHT
((3, 4), (2, 5))	-25.87	-106.5	-25.03	-25.16	LEFT
((3, 4), (2, 6))	-18.64	-106.5	-12.72	-14.75	LEFT
((3, 4), (2, 7))	-5.5	-106.5	-6.5	0	RIGHT
((3, 4), (2, 8))	-5.5	0	0	0	DOWN
((3, 4), (3, 1))	-91.33	-108.5	-90.77	-92.03	LEFT

((3, 4), (3, 2))	-63.73	-107.5	-62.1	-64.32	LEFT
((3, 4), (3, 3))	-58.55	-106.5	-63.56	-54.61	RIGHT
((3, 4), (3, 5))	-51.12	-184.62	-49.92	-49.36	RIGHT
((3, 4), (3, 6))	-38.26	-105.5	-36.64	-41.36	LEFT
((3, 4), (3, 7))	-30.67	-105.5	-28.84	-28.2	RIGHT
((3, 4), (3, 8))	-15.92	-105.5	-18.81	-21.26	UP
((3, 4), (3, 9))	-11.22	-105.5	-12.59	-8.41	RIGHT
((3, 4), (3, 10))	-5.5	-105.5	-5.5	0	RIGHT
((3, 4), (3, 11))	-5.5	-105.5	0	0	LEFT
((3, 4), (4, 1))	-101.36	-107.5	-107.36	-104.77	UP
((3, 4), (4, 2))	-102.36	-106.5	-105.18	-102.62	UP
((3, 4), (4, 4))	0	0	0	0	UP
((3, 5), (1, 1))	-57.62	-111	-61.4	-61.77	UP
((3, 5), (1, 2))	-29.57	-110	-30.37	-33.54	UP
((3, 5), (1, 3))	-16.21	-109	-23.43	-15.75	RIGHT
((3, 5), (1, 4))	-16.07	-108	-19.39	-12	RIGHT
((3, 5), (1, 5))	-13.83	-107	-13.72	-7	RIGHT
((3, 5), (1, 6))	-6	0	0	0	DOWN
((3, 5), (1, 7))	-6	0	0	0	DOWN
((3, 5), (2, 1))	-84.41	-110	-81.23	-75.21	RIGHT
((3, 5), (2, 2))	-43.54	-109	-36.13	-43.83	LEFT
((3, 5), (2, 3))	-36.52	-108	-37.89	-30.47	RIGHT
((3, 5), (2, 4))	-23.63	-107	-24.75	-18.69	RIGHT
((3, 5), (2, 5))	-20.1	-106	-19.96	-23.89	LEFT
((3, 5), (2, 6))	-22.04	-106	-15.06	-15.29	LEFT
((3, 5), (2, 7))	-11.58	-106	-9	-8.34	RIGHT
((3, 5), (2, 8))	-5	0	0	0	DOWN
((3, 5), (2, 9))	-5	0	0	0	DOWN
((3, 5), (3, 1))	-82.12	-109	-90.79	-86.56	UP
((3, 5), (3, 2))	-63.59	-108	-62.92	-56.9	RIGHT
((3, 5), (3, 3))	-48.58	-107	-56.01	-48.19	RIGHT
((3, 5), (3, 4))	-41.7	-106	-50.26	-43.25	UP
((3, 5), (3, 6))	-42.06	-105	-41.42	-40.77	RIGHT
((3, 5), (3, 7))	-32.22	-105	-32.16	-31.77	RIGHT
((3, 5), (3, 8))	-19.48	-105	-20.42	-24.36	UP
((3, 5), (3, 9))	-15.85	-105	-12.1	-13.79	LEFT
((3, 5), (3, 10))	-9.73	-105	-7.5	-7.9	LEFT
((3, 5), (3, 11))	-5	-105	-5	0	RIGHT
((3, 5), (4, 1))	-97.21	-162	-104.58	-100.43	UP
((3, 5), (4, 2))	-97.12	-160.5	-96.98	-98.34	LEFT
((3, 5), (4, 5))	0	0	0	0	UP
((3, 6), (1, 1))	-56.17	-111.5	-55.92	-47.86	RIGHT
((3, 6), (1, 2))	-19.2	-110.5	-27.72	-24.64	UP
((3, 6), (1, 3))	-8.5	-164.25	-14.54	0	RIGHT
((3, 6), (1, 4))	-7.5	-108.5	-12.56	-8.5	UP

((3, 6), (1, 5))	-6.5	-107.5	-9.47	0 RIGHT
((3, 6), (1, 6))	-5.5	-106.5	0	0 LEFT
((3, 6), (1, 7))	-5.5	0	0	0 DOWN
((3, 6), (2, 1))	-75.54	-110.5	-70.01	-71.41 LEFT
((3, 6), (2, 2))	-38.5	-109.5	-37.49	-39.69 LEFT
((3, 6), (2, 3))	-25.88	-108.5	-32.96	-24.6 RIGHT
((3, 6), (2, 4))	-13.21	-107.5	-18.1	-16.59 UP
((3, 6), (2, 5))	-22.82	-106.5	-23.06	-17.38 RIGHT
((3, 6), (2, 6))	-12.59	-105.5	-9.83	-8.25 RIGHT
((3, 6), (2, 7))	-11.81	-105.5	-12.1	-8.44 RIGHT
((3, 6), (2, 8))	-4.5	-105.5	0	0 LEFT
((3, 6), (2, 9))	-4.5	0	0	0 DOWN
((3, 6), (3, 1))	-76.48	-109.5	-83.94	-79.71 UP
((3, 6), (3, 2))	-52.81	-108.5	-52.35	-50.53 RIGHT
((3, 6), (3, 3))	-46.1	-107.5	-44.73	-45.08 LEFT
((3, 6), (3, 4))	-36.72	-106.5	-43.45	-36.61 RIGHT
((3, 6), (3, 5))	-32.61	-105.5	-37.96	-31.99 RIGHT
((3, 6), (3, 7))	-35.74	-104.5	-35.5	-33.1 RIGHT
((3, 6), (3, 8))	-23.21	-104.5	-22.17	-22.4 LEFT
((3, 6), (3, 9))	-16.4	-104.5	-16.15	-16.78 LEFT
((3, 6), (3, 10))	-13.93	-104.5	-10.91	-11.98 LEFT
((3, 6), (3, 11))	-8.73	-104.5	-6.75	-6.96 LEFT
((3, 6), (4, 1))	-95.87	-108.5	-92.85	-92.5 RIGHT
((3, 6), (4, 2))	-93.73	-107.5	-91.46	-90.56 RIGHT
((3, 6), (4, 6))	0	0	0	0 UP
((3, 7), (1, 1))	-36.07	-112	-43.01	-38.27 UP
((3, 7), (1, 2))	-20.2	-111	-17.15	-11 RIGHT
((3, 7), (1, 3))	-9	0	0	0 DOWN
((3, 7), (1, 4))	-8	-109	0	0 LEFT
((3, 7), (1, 5))	-7	-108	0	0 LEFT
((3, 7), (1, 6))	-6	0	0	0 DOWN
((3, 7), (1, 7))	-5	0	0	0 DOWN
((3, 7), (2, 1))	-68.6	-111	-60.67	-62.6 LEFT
((3, 7), (2, 2))	-30.54	-110	-35.08	-32.24 UP
((3, 7), (2, 3))	-16.21	-109	-23.43	-15.75 RIGHT
((3, 7), (2, 4))	-14.21	-108	-10.71	-8 RIGHT
((3, 7), (2, 5))	-12.22	-107	-19.59	-15.47 UP
((3, 7), (2, 6))	-5	-106	-7.72	-6 UP
((3, 7), (2, 7))	-5	-105	-8.9	-5 UP
((3, 7), (2, 8))	-4	-105	-5	0 RIGHT
((3, 7), (2, 9))	-4	0	0	0 DOWN
((3, 7), (2, 10))	-4	0	0	0 DOWN
((3, 7), (2, 12))	-4	0	0	0 DOWN
((3, 7), (3, 1))	-70.2	-110	-76.22	-68.91 RIGHT
((3, 7), (3, 2))	-46.53	-109	-47.46	-42.62 RIGHT

((3, 7), (3, 3))	-35.36	-108	-40.67	-38.46 UP
((3, 7), (3, 4))	-34.05	-107	-32.45	-32.86 LEFT
((3, 7), (3, 5))	-30.92	-106	-28.72	-27.66 RIGHT
((3, 7), (3, 6))	-33.63	-105	-29.42	-28.92 RIGHT
((3, 7), (3, 8))	-26.51	-182	-26.63	-26.36 RIGHT
((3, 7), (3, 9))	-17.87	-104	-19.64	-18.93 UP
((3, 7), (3, 10))	-16.32	-104	-13.4	-14.83 LEFT
((3, 7), (3, 11))	-8.23	-104	-9.73	-10.31 UP
((3, 7), (3, 12))	-4	-104	0	0 LEFT
((3, 7), (4, 1))	-87.04	-109	-90.34	-79.54 RIGHT
((3, 7), (4, 2))	-82.56	-108	-84.26	-80 RIGHT
((3, 7), (4, 7))	0	0	0	0 UP
((3, 8), (1, 1))	-23.19	-112.5	-34.99	-23.44 UP
((3, 8), (1, 2))	-10.5	-111.5	0	0 LEFT
((3, 8), (1, 3))	-9.5	0	0	0 DOWN
((3, 8), (1, 5))	-7.5	0	0	0 DOWN
((3, 8), (1, 6))	-6.5	0	0	0 DOWN
((3, 8), (2, 1))	-66.19	-111.5	-58.95	-53.33 RIGHT
((3, 8), (2, 2))	-19.2	-110.5	-28.54	-24.64 UP
((3, 8), (2, 3))	-17.2	-109.5	-14.54	-14.25 RIGHT
((3, 8), (2, 4))	-7.5	-108.5	0	-8.5 LEFT
((3, 8), (2, 5))	-14.07	-107.5	-9.96	-7.5 RIGHT
((3, 8), (2, 6))	-5.5	-106.5	0	0 LEFT
((3, 8), (2, 7))	-4.5	-105.5	0	0 LEFT
((3, 8), (2, 9))	-3.5	0	0	0 DOWN
((3, 8), (2, 10))	-3.5	-104.5	0	0 LEFT
((3, 8), (2, 12))	-3.5	0	0	0 DOWN
((3, 8), (3, 1))	-61.53	-110.5	-65.82	-58.58 RIGHT
((3, 8), (3, 2))	-38.57	-109.5	-38.68	-41.5 UP
((3, 8), (3, 3))	-35.14	-108.5	-32.82	-30.2 RIGHT
((3, 8), (3, 4))	-30.16	-107.5	-27.84	-24.11 RIGHT
((3, 8), (3, 5))	-26.25	-106.5	-24.96	-23.38 RIGHT
((3, 8), (3, 6))	-23.2	-105.5	-26.11	-25.69 UP
((3, 8), (3, 7))	-22.92	-104.5	-29.7	-24.12 UP
((3, 8), (3, 9))	-22.55	-194.06	-22.43	-20.57 RIGHT
((3, 8), (3, 10))	-16.08	-103.5	-16.85	-18.3 UP
((3, 8), (3, 11))	-10.64	-103.5	-11.63	-12.17 UP
((3, 8), (3, 12))	-3.5	-103.5	-3.5	0 RIGHT
((3, 8), (4, 1))	-74.12	-109.5	-72.39	-72.46 LEFT
((3, 8), (4, 2))	-74.38	-108.5	-66.65	-67.68 LEFT
((3, 8), (4, 8))	0	0	0	0 UP
((3, 8), (4, 11))	-3.5	-102.5	0	0 LEFT
((3, 9), (1, 1))	-24.19	-169.5	-22.83	-19.5 RIGHT
((3, 9), (1, 2))	0	0	0	0 UP
((3, 9), (2, 1))	-48.39	-112	-46.35	-47.9 LEFT

((3, 9), (2, 2))	-20.2	-111	-16.91	-19.25	LEFT
((3, 9), (2, 3))	-9	-110	-13.7	-10	UP
((3, 9), (2, 4))	-8	-109	0	0	LEFT
((3, 9), (2, 5))	-7	-108	-10.22	0	RIGHT
((3, 9), (2, 6))	-6	0	0	0	DOWN
((3, 9), (2, 10))	0	0	-4	0	UP
((3, 9), (2, 12))	-3	0	0	0	DOWN
((3, 9), (3, 1))	-57.16	-111	-55.72	-44.84	RIGHT
((3, 9), (3, 2))	-32.62	-110	-40.14	-35.51	UP
((3, 9), (3, 3))	-27.36	-109	-26.01	-28.87	LEFT
((3, 9), (3, 4))	-22.41	-108	-22.88	-23.41	UP
((3, 9), (3, 5))	-25.29	-107	-19.89	-22.51	LEFT
((3, 9), (3, 6))	-25.2	-106	-22.77	-25.85	LEFT
((3, 9), (3, 7))	-20.54	-105	-24.01	-20.11	RIGHT
((3, 9), (3, 8))	-18.63	-104	-21.73	-16.37	RIGHT
((3, 9), (3, 10))	-17.39	-103	-20.36	-15.72	RIGHT
((3, 9), (3, 11))	-12.46	-103	-14.17	-13.11	UP
((3, 9), (3, 12))	-4.5	-103	-4.5	-7.47	UP
((3, 9), (4, 1))	-68.39	-110	-61.27	-60.37	RIGHT
((3, 9), (4, 2))	-63.3	-109	-57.8	-58.37	LEFT
((3, 9), (4, 9))	0	0	0	0	UP
((3, 9), (4, 11))	-3	-102	-3	0	RIGHT
((3, 10), (1, 1))	-12.5	-113.5	-18.93	0	RIGHT
((3, 10), (1, 12))	-3.5	-104.5	0	0	LEFT
((3, 10), (2, 1))	-44.29	-112.5	-36.06	-37.02	LEFT
((3, 10), (2, 2))	-15.75	-111.5	-18.67	-17.25	UP
((3, 10), (2, 3))	-9.5	0	0	0	DOWN
((3, 10), (2, 5))	-7.5	0	0	0	DOWN
((3, 10), (2, 12))	-2.5	-103.5	0	0	LEFT
((3, 10), (3, 1))	-42.05	-111.5	-33.97	-38.29	LEFT
((3, 10), (3, 2))	-32.08	-110.5	-31.67	-23.82	RIGHT
((3, 10), (3, 3))	-19.2	-109.5	-27.67	-21.57	UP
((3, 10), (3, 4))	-17.2	-108.5	-22.24	-19.33	UP
((3, 10), (3, 5))	-20.41	-107.5	-19.38	-15.21	RIGHT
((3, 10), (3, 6))	-23.55	-106.5	-23.98	-19.12	RIGHT
((3, 10), (3, 7))	-17.15	-105.5	-17.39	-16.99	RIGHT
((3, 10), (3, 8))	-14.17	-104.5	-16.1	-16.01	UP
((3, 10), (3, 9))	-12.48	-103.5	-16.08	-12.01	RIGHT
((3, 10), (3, 11))	-12.78	-102.5	-15.45	-11.84	RIGHT
((3, 10), (3, 12))	-8.24	-102.5	-7.65	-8.64	LEFT
((3, 10), (4, 1))	-57.2	-110.5	-50.73	-44.96	RIGHT
((3, 10), (4, 2))	-49.49	-109.5	-48.21	-47.78	RIGHT
((3, 10), (4, 10))	0	0	0	0	UP
((3, 10), (4, 11))	-3.75	-101.5	-3.75	-2.98	RIGHT
((3, 11), (1, 1))	-13	0	0	0	DOWN

((3, 11), (1, 11))	-3	0	0	0 DOWN
((3, 11), (1, 12))	-3	-4	-4	0 RIGHT
((3, 11), (2, 1))	-24.19	-31.06	-38.2	-32.77 UP
((3, 11), (2, 2))	-22.19	-18	-16.2	-12 RIGHT
((3, 11), (2, 3))	-10	0	0	0 DOWN
((3, 11), (2, 5))	-8	0	0	0 DOWN
((3, 11), (2, 11))	-3	0	0	0 DOWN
((3, 11), (2, 12))	-3	-3	-3	-3.86 UP
((3, 11), (3, 1))	-24.19	-29.44	-35.19	-35.82 UP
((3, 11), (3, 2))	-16.5	-16.5	-15.2	-16.5 LEFT
((3, 11), (3, 3))	-20.2	-15	-13.7	-20.2 LEFT
((3, 11), (3, 4))	-18.2	-13.5	-12.21	-9 RIGHT
((3, 11), (3, 5))	-16.21	-12	-10.71	-8 RIGHT
((3, 11), (3, 6))	-14.21	-12.25	-17.95	-10.5 RIGHT
((3, 11), (3, 7))	-12.22	-11.25	-15.63	-11.97 DOWN
((3, 11), (3, 8))	-14.43	-12.1	-12.24	-15.05 DOWN
((3, 11), (3, 9))	-8.23	-7.5	-11.11	-8.23 DOWN
((3, 11), (3, 10))	-9.76	-8.16	-9.82	-7.09 RIGHT
((3, 11), (3, 12))	-8.93	-10.45	-9.28	-11.47 UP
((3, 11), (4, 1))	-38.1	-30.2	-35.19	-32.51 DOWN
((3, 11), (4, 2))	-44.31	-37.43	-50.08	-36.67 RIGHT
((3, 11), (4, 11))	-4.99	-5.96	-4.99	-5.36 UP
((3, 12), (1, 1))	-13.5	0	0	0 DOWN
((3, 12), (1, 12))	-5.98	-3.5	-3.5	-3 RIGHT
((3, 12), (2, 1))	-25.18	-30.06	-31.37	-25.93 UP
((3, 12), (2, 2))	-11.5	-12.5	-16.95	0 RIGHT
((3, 12), (2, 12))	-5.86	-4.38	-5.37	-3.99 RIGHT
((3, 12), (3, 1))	-27.51	-24.94	-26.16	-35.82 DOWN
((3, 12), (3, 2))	-17.25	-17.25	-15.95	-21.95 LEFT
((3, 12), (3, 3))	-20.95	-15.75	-14.45	-19.95 LEFT
((3, 12), (3, 4))	-18.95	-9.5	-12.96	-17.95 DOWN
((3, 12), (3, 5))	-16.96	-8.5	-11.46	-15.96 DOWN
((3, 12), (3, 6))	-14.96	-11.25	-9.96	-13.96 LEFT
((3, 12), (3, 7))	-12.97	-6.5	-11.22	-11.97 DOWN
((3, 12), (3, 8))	-14.81	-12.1	-11.07	-14.93 LEFT
((3, 12), (3, 9))	-8.98	-6.75	-9.08	-7.98 DOWN
((3, 12), (3, 10))	-8.58	-7.61	-7.34	-5.98 RIGHT
((3, 12), (3, 11))	-5.48	-4.38	-7.09	-3.99 RIGHT
((3, 12), (4, 1))	-37.31	-30.35	-28.14	-35.82 LEFT
((3, 12), (4, 2))	-28.61	-31.94	-41.2	-32.84 UP
((3, 12), (4, 11))	-3.75	-3.8	-4.35	-3.99 UP
((3, 12), (4, 12))	0	0	0	0 UP
((4, 0), (1, 1))	-88.16	-94.53	-92.89	-88.21 UP
((4, 0), (1, 2))	-52.72	-50.48	-47.03	-55.48 LEFT
((4, 0), (1, 3))	-22.39	-32.8	-28.36	-28.54 UP

((4, 0), (1, 4))	-9	0	0	0 DOWN
((4, 0), (2, 1))	-100.12	-97.22	-99.24	-102.49 DOWN
((4, 0), (2, 2))	-67.34	-69.6	-66.82	-64.13 RIGHT
((4, 0), (2, 3))	-53.26	-54.05	-50.37	-56.51 LEFT
((4, 0), (2, 4))	-38.61	-40	-33.75	-41.65 LEFT
((4, 0), (2, 5))	-8	-9	-8.5	-8 UP
((4, 0), (3, 1))	-105.85	-130.29	-114.7	-106.99 UP
((4, 0), (3, 2))	-80.05	-78.72	-80.47	-80.85 DOWN
((4, 0), (3, 3))	-74.82	-69.34	-73.33	-71.4 DOWN
((4, 0), (3, 4))	-53.55	-48.5	-51.72	-53.5 DOWN
((4, 0), (3, 5))	-38.75	-34.25	-37.13	-38.4 DOWN
((4, 0), (3, 6))	-24.71	-28.87	-22.39	-23.25 LEFT
((4, 0), (3, 7))	-7	-8	-7.5	-7 UP
((4, 0), (3, 8))	-7	0	0	0 DOWN
((4, 0), (3, 9))	-7	0	0	0 DOWN
((4, 0), (4, 1))	-136.24	-145.71	-141.56	-138.02 UP
((4, 0), (4, 2))	-131.72	-132.02	-129.89	-130.26 LEFT
((4, 1), (1, 1))	-94.48	-88.83	-91.18	-93 DOWN
((4, 1), (1, 2))	-56.76	-55.21	-54.6	-49.9 RIGHT
((4, 1), (1, 3))	-29.62	-34.15	-26.4	-24.93 RIGHT
((4, 1), (1, 4))	-8.5	0	0	0 DOWN
((4, 1), (2, 1))	-101.64	-107.16	-104.01	-106.08 UP
((4, 1), (2, 2))	-62.22	-64.13	-64.44	-65.38 UP
((4, 1), (2, 3))	-54.91	-53.61	-54.36	-49.72 RIGHT
((4, 1), (2, 4))	-37.24	-36.51	-40.21	-41.84 DOWN
((4, 1), (2, 5))	-15.21	-12.75	-8.5	-11.25 LEFT
((4, 1), (3, 1))	-119.88	-120.45	-119.79	-120.44 LEFT
((4, 1), (3, 2))	-76.67	-74.98	-79.08	-76.83 DOWN
((4, 1), (3, 3))	-73.77	-72.94	-71.43	-69.78 RIGHT
((4, 1), (3, 4))	-57.04	-51.85	-51.09	-56.18 LEFT
((4, 1), (3, 5))	-37.03	-41.85	-36.89	-36.34 RIGHT
((4, 1), (3, 6))	-29.9	-24.23	-25.34	-28.77 DOWN
((4, 1), (3, 7))	-6.5	-7.5	-11.25	0 RIGHT
((4, 1), (3, 8))	0	0	0	0 UP
((4, 1), (3, 9))	-6.5	0	0	0 DOWN
((4, 1), (4, 2))	-130.89	-129.81	-131.97	-158.25 DOWN
((4, 2), (1, 1))	-85.3	-110	-92.88	-110 UP
((4, 2), (1, 2))	-50.14	-109	-53.09	-109 UP
((4, 2), (1, 3))	-30.2	-109	-26.21	-108 LEFT
((4, 2), (1, 4))	-8	-109	0	0 LEFT
((4, 2), (2, 1))	-104.75	-109	-106	-109 UP
((4, 2), (2, 2))	-64.35	-108	-61.99	-108 LEFT
((4, 2), (2, 3))	-47.07	-108	-53.5	-107 UP
((4, 2), (2, 4))	-41.56	-108	-38.31	-107 LEFT
((4, 2), (2, 5))	-17.78	-108	-18.06	-107 UP

((4, 2), (2, 6))	-7	0	0	0 DOWN
((4, 2), (3, 1))	-109.98	-162	-118.43	-108 RIGHT
((4, 2), (3, 2))	-68.98	-107	-71.96	-107 UP
((4, 2), (3, 3))	-67.59	-107	-70.92	-159 UP
((4, 2), (3, 4))	-57.61	-107	-58.54	-106 UP
((4, 2), (3, 5))	-37.31	-107	-39.31	-106 UP
((4, 2), (3, 6))	-31.3	-107	-28.83	-106 LEFT
((4, 2), (3, 7))	-6	-107	-7	-106 UP
((4, 2), (3, 8))	-6	-107	0	0 LEFT
((4, 2), (3, 9))	-6	-107	0	0 LEFT
((4, 2), (4, 1))	-108	-160.5	-112.16	-160.5 UP
((4, 2), (4, 3))	0	0	0	0 UP
((4, 3), (1, 1))	0	0	0	0 UP
((4, 3), (1, 2))	0	0	0	0 UP
((4, 3), (1, 3))	0	0	0	0 UP
((4, 3), (1, 4))	0	0	0	0 UP
((4, 3), (1, 5))	0	0	0	0 UP
((4, 3), (2, 1))	0	0	0	0 UP
((4, 3), (2, 2))	0	0	0	0 UP
((4, 3), (2, 3))	0	0	0	0 UP
((4, 3), (2, 4))	0	0	0	0 UP
((4, 3), (2, 5))	0	0	0	0 UP
((4, 3), (2, 6))	0	0	0	0 UP
((4, 3), (2, 7))	0	0	0	0 UP
((4, 3), (3, 1))	0	0	0	0 UP
((4, 3), (3, 2))	0	0	0	0 UP
((4, 3), (3, 3))	0	0	0	0 UP
((4, 3), (3, 4))	0	0	0	0 UP
((4, 3), (3, 5))	0	0	0	0 UP
((4, 3), (3, 6))	0	0	0	0 UP
((4, 3), (3, 7))	0	0	0	0 UP
((4, 3), (3, 8))	0	0	0	0 UP
((4, 3), (3, 9))	0	0	0	0 UP
((4, 3), (3, 10))	0	0	0	0 UP
((4, 3), (4, 1))	0	0	0	0 UP
((4, 3), (4, 2))	0	0	0	0 UP
((4, 4), (1, 1))	0	0	0	0 UP
((4, 4), (1, 2))	0	0	0	0 UP
((4, 4), (1, 3))	0	0	0	0 UP
((4, 4), (1, 4))	0	0	0	0 UP
((4, 4), (1, 5))	0	0	0	0 UP
((4, 4), (2, 1))	0	0	0	0 UP
((4, 4), (2, 2))	0	0	0	0 UP
((4, 4), (2, 3))	0	0	0	0 UP
((4, 4), (2, 4))	0	0	0	0 UP

((4, 4), (2, 5))	0	0	0	0 UP
((4, 4), (2, 6))	0	0	0	0 UP
((4, 4), (2, 7))	0	0	0	0 UP
((4, 4), (3, 1))	0	0	0	0 UP
((4, 4), (3, 2))	0	0	0	0 UP
((4, 4), (3, 3))	0	0	0	0 UP
((4, 4), (3, 5))	0	0	0	0 UP
((4, 4), (3, 6))	0	0	0	0 UP
((4, 4), (3, 7))	0	0	0	0 UP
((4, 4), (3, 8))	0	0	0	0 UP
((4, 4), (3, 9))	0	0	0	0 UP
((4, 4), (3, 10))	0	0	0	0 UP
((4, 4), (3, 11))	0	0	0	0 UP
((4, 4), (4, 1))	0	0	0	0 UP
((4, 4), (4, 2))	0	0	0	0 UP
((4, 5), (1, 1))	0	0	0	0 UP
((4, 5), (1, 2))	0	0	0	0 UP
((4, 5), (1, 3))	0	0	0	0 UP
((4, 5), (1, 4))	0	0	0	0 UP
((4, 5), (1, 5))	0	0	0	0 UP
((4, 5), (2, 1))	0	0	0	0 UP
((4, 5), (2, 2))	0	0	0	0 UP
((4, 5), (2, 3))	0	0	0	0 UP
((4, 5), (2, 4))	0	0	0	0 UP
((4, 5), (2, 5))	0	0	0	0 UP
((4, 5), (2, 6))	0	0	0	0 UP
((4, 5), (2, 7))	0	0	0	0 UP
((4, 5), (3, 1))	0	0	0	0 UP
((4, 5), (3, 2))	0	0	0	0 UP
((4, 5), (3, 3))	0	0	0	0 UP
((4, 5), (3, 4))	0	0	0	0 UP
((4, 5), (3, 6))	0	0	0	0 UP
((4, 5), (3, 7))	0	0	0	0 UP
((4, 5), (3, 8))	0	0	0	0 UP
((4, 5), (3, 9))	0	0	0	0 UP
((4, 5), (3, 10))	0	0	0	0 UP
((4, 5), (3, 11))	0	0	0	0 UP
((4, 5), (4, 1))	0	0	0	0 UP
((4, 5), (4, 2))	0	0	0	0 UP
((4, 6), (1, 1))	0	0	0	0 UP
((4, 6), (1, 2))	0	0	0	0 UP
((4, 6), (1, 3))	0	0	0	0 UP
((4, 6), (1, 4))	0	0	0	0 UP
((4, 6), (1, 5))	0	0	0	0 UP
((4, 6), (1, 6))	0	0	0	0 UP

((4, 6), (2, 1))	0	0	0	0 UP
((4, 6), (2, 2))	0	0	0	0 UP
((4, 6), (2, 3))	0	0	0	0 UP
((4, 6), (2, 4))	0	0	0	0 UP
((4, 6), (2, 5))	0	0	0	0 UP
((4, 6), (2, 6))	0	0	0	0 UP
((4, 6), (2, 7))	0	0	0	0 UP
((4, 6), (2, 8))	0	0	0	0 UP
((4, 6), (3, 1))	0	0	0	0 UP
((4, 6), (3, 2))	0	0	0	0 UP
((4, 6), (3, 3))	0	0	0	0 UP
((4, 6), (3, 4))	0	0	0	0 UP
((4, 6), (3, 5))	0	0	0	0 UP
((4, 6), (3, 7))	0	0	0	0 UP
((4, 6), (3, 8))	0	0	0	0 UP
((4, 6), (3, 9))	0	0	0	0 UP
((4, 6), (3, 10))	0	0	0	0 UP
((4, 6), (3, 11))	0	0	0	0 UP
((4, 6), (4, 1))	0	0	0	0 UP
((4, 6), (4, 2))	0	0	0	0 UP
((4, 7), (1, 1))	0	0	0	0 UP
((4, 7), (1, 2))	0	0	0	0 UP
((4, 7), (1, 4))	0	0	0	0 UP
((4, 7), (1, 5))	0	0	0	0 UP
((4, 7), (2, 1))	0	0	0	0 UP
((4, 7), (2, 2))	0	0	0	0 UP
((4, 7), (2, 3))	0	0	0	0 UP
((4, 7), (2, 4))	0	0	0	0 UP
((4, 7), (2, 5))	0	0	0	0 UP
((4, 7), (2, 6))	0	0	0	0 UP
((4, 7), (2, 7))	0	0	0	0 UP
((4, 7), (2, 8))	0	0	0	0 UP
((4, 7), (3, 1))	0	0	0	0 UP
((4, 7), (3, 2))	0	0	0	0 UP
((4, 7), (3, 3))	0	0	0	0 UP
((4, 7), (3, 4))	0	0	0	0 UP
((4, 7), (3, 5))	0	0	0	0 UP
((4, 7), (3, 6))	0	0	0	0 UP
((4, 7), (3, 8))	0	0	0	0 UP
((4, 7), (3, 9))	0	0	0	0 UP
((4, 7), (3, 10))	0	0	0	0 UP
((4, 7), (3, 11))	0	0	0	0 UP
((4, 7), (3, 12))	0	0	0	0 UP
((4, 7), (4, 1))	0	0	0	0 UP
((4, 7), (4, 2))	0	0	0	0 UP

((4, 8), (1, 1))	0	0	0	0 UP
((4, 8), (1, 2))	0	0	0	0 UP
((4, 8), (2, 1))	0	0	0	0 UP
((4, 8), (2, 2))	0	0	0	0 UP
((4, 8), (2, 3))	0	0	0	0 UP
((4, 8), (2, 4))	0	0	0	0 UP
((4, 8), (2, 5))	0	0	0	0 UP
((4, 8), (2, 6))	0	0	0	0 UP
((4, 8), (2, 7))	0	0	0	0 UP
((4, 8), (2, 10))	0	0	0	0 UP
((4, 8), (3, 1))	0	0	0	0 UP
((4, 8), (3, 2))	0	0	0	0 UP
((4, 8), (3, 3))	0	0	0	0 UP
((4, 8), (3, 4))	0	0	0	0 UP
((4, 8), (3, 5))	0	0	0	0 UP
((4, 8), (3, 6))	0	0	0	0 UP
((4, 8), (3, 7))	0	0	0	0 UP
((4, 8), (3, 9))	0	0	0	0 UP
((4, 8), (3, 10))	0	0	0	0 UP
((4, 8), (3, 11))	0	0	0	0 UP
((4, 8), (3, 12))	0	0	0	0 UP
((4, 8), (4, 1))	0	0	0	0 UP
((4, 8), (4, 2))	0	0	0	0 UP
((4, 8), (4, 11))	0	0	0	0 UP
((4, 9), (1, 1))	0	0	0	0 UP
((4, 9), (2, 1))	0	0	0	0 UP
((4, 9), (2, 2))	0	0	0	0 UP
((4, 9), (2, 3))	0	0	0	0 UP
((4, 9), (2, 4))	0	0	0	0 UP
((4, 9), (2, 5))	0	0	0	0 UP
((4, 9), (3, 1))	0	0	0	0 UP
((4, 9), (3, 2))	0	0	0	0 UP
((4, 9), (3, 3))	0	0	0	0 UP
((4, 9), (3, 4))	0	0	0	0 UP
((4, 9), (3, 5))	0	0	0	0 UP
((4, 9), (3, 6))	0	0	0	0 UP
((4, 9), (3, 7))	0	0	0	0 UP
((4, 9), (3, 8))	0	0	0	0 UP
((4, 9), (3, 10))	0	0	0	0 UP
((4, 9), (3, 11))	0	0	0	0 UP
((4, 9), (3, 12))	0	0	0	0 UP
((4, 9), (4, 1))	0	0	0	0 UP
((4, 9), (4, 2))	0	0	0	0 UP
((4, 9), (4, 11))	0	0	0	0 UP
((4, 10), (1, 1))	0	0	0	0 UP

((4, 10), (1, 12))	0	0	0	0 UP
((4, 10), (2, 1))	0	0	0	0 UP
((4, 10), (2, 2))	0	0	0	0 UP
((4, 10), (2, 12))	0	0	0	0 UP
((4, 10), (3, 1))	0	0	0	0 UP
((4, 10), (3, 2))	0	0	0	0 UP
((4, 10), (3, 3))	0	0	0	0 UP
((4, 10), (3, 4))	0	0	0	0 UP
((4, 10), (3, 5))	0	0	0	0 UP
((4, 10), (3, 6))	0	0	0	0 UP
((4, 10), (3, 7))	0	0	0	0 UP
((4, 10), (3, 8))	0	0	0	0 UP
((4, 10), (3, 9))	0	0	0	0 UP
((4, 10), (3, 10))	0	0	0	0 UP
((4, 10), (3, 11))	0	0	0	0 UP
((4, 10), (3, 12))	0	0	0	0 UP
((4, 10), (4, 1))	0	0	0	0 UP
((4, 10), (4, 2))	0	0	0	0 UP
((4, 10), (4, 11))	0	0	0	0 UP
((4, 11), (1, 12))	-3.5	0	0	0 DOWN
((4, 11), (2, 1))	-30.01	-113.5	-112.5	-26.93 RIGHT
((4, 11), (2, 2))	-11.5	-112.5	0	0 LEFT
((4, 11), (2, 12))	-2.5	-103.5	0	0 LEFT
((4, 11), (3, 1))	-28.39	-112.5	-111.5	-18.75 RIGHT
((4, 11), (3, 2))	-10.5	-111.5	-110.5	0 RIGHT
((4, 11), (3, 3))	-14.45	-110.5	0	0 LEFT
((4, 11), (3, 4))	-8.5	-109.5	0	0 LEFT
((4, 11), (3, 5))	-7.5	-108.5	0	0 LEFT
((4, 11), (3, 6))	-6.5	-107.5	-106.5	0 RIGHT
((4, 11), (3, 7))	-5.5	-106.5	-105.5	0 RIGHT
((4, 11), (3, 8))	-11.08	-105.5	-104.5	-10.97 RIGHT
((4, 11), (3, 9))	-3.5	-104.5	-103.5	0 RIGHT
((4, 11), (3, 10))	-6.84	-103.5	-102.5	-6.98 UP
((4, 11), (3, 11))	-2.5	0	0	0 DOWN
((4, 11), (3, 12))	-9.57	-102.5	-102.5	-7.45 RIGHT
((4, 11), (4, 1))	-29.1	-111.5	-110.5	-26.16 RIGHT
((4, 11), (4, 2))	-39.28	-110.5	-109.5	-30.58 RIGHT
((4, 11), (4, 10))	0	0	0	0 UP
((4, 12), (1, 12))	-3	0	0	0 DOWN
((4, 12), (2, 1))	-28.63	-21	-25.69	-26.93 DOWN
((4, 12), (2, 2))	-12	0	0	0 DOWN
((4, 12), (2, 12))	-4.86	-3	-3	-2.5 RIGHT
((4, 12), (3, 1))	-24.19	-19.5	-17.69	-24.94 LEFT
((4, 12), (3, 2))	-11	-12	-11	0 RIGHT
((4, 12), (3, 3))	-10	-11	-10	0 RIGHT

((4, 12), (3, 4))	-9	0	0	0 DOWN
((4, 12), (3, 5))	-8	0	0	0 DOWN
((4, 12), (3, 6))	-7	-8	-7	0 RIGHT
((4, 12), (3, 7))	-6	0	0	0 DOWN
((4, 12), (3, 8))	-11.58	-9	-9.73	-10.97 DOWN
((4, 12), (3, 9))	-4	-5	0	0 LEFT
((4, 12), (3, 10))	-7.1	-6	-5.74	-6.98 LEFT
((4, 12), (3, 11))	-4.97	-3	-2	-2.5 LEFT
((4, 12), (3, 12))	-6.72	-6.35	-6.29	-5.96 RIGHT
((4, 12), (4, 1))	-29.85	-28.44	-22.19	-22.94 LEFT
((4, 12), (4, 2))	-24.3	-32.18	-29.39	-20.95 RIGHT
((4, 12), (4, 11))	-4.24	-3	-102	-2.99 RIGHT
((5, 0), (1, 1))	-88.92	-88.22	-88.22	-93.04 DOWN
((5, 0), (1, 2))	-53.53	-49.5	-49.5	-47.99 RIGHT
((5, 0), (1, 3))	-30.51	-29.85	-29.85	-32.21 DOWN
((5, 0), (2, 1))	-98.98	-96.56	-96.56	-99.66 DOWN
((5, 0), (2, 2))	-66.19	-62.06	-62.06	-66.61 DOWN
((5, 0), (2, 3))	-57.32	-53.33	-53.33	-50.47 RIGHT
((5, 0), (2, 4))	-41.72	-35.73	-35.73	-38.49 DOWN
((5, 0), (2, 5))	-8.5	-9	-9	-8.5 UP
((5, 0), (3, 1))	-119.02	-123.31	-123.31	-119.04 UP
((5, 0), (3, 2))	-74	-78.22	-78.22	-80.56 UP
((5, 0), (3, 3))	-70.84	-70.58	-70.58	-67.42 RIGHT
((5, 0), (3, 4))	-50.75	-47.4	-47.4	-45.86 RIGHT
((5, 0), (3, 5))	-41.21	-39.6	-39.6	-35.8 RIGHT
((5, 0), (3, 6))	-24.78	-23.88	-23.88	-29.78 DOWN
((5, 0), (3, 7))	0	0	0	0 UP
((5, 0), (4, 1))	-146.47	-149.95	-155.16	-144.27 RIGHT
((5, 0), (4, 2))	-134.66	-133.55	-133.55	-130.24 RIGHT
((5, 1), (1, 1))	-96.06	-92.89	-88.5	-110 LEFT
((5, 1), (1, 2))	-50.72	-47.03	-53.11	-109 DOWN
((5, 1), (1, 3))	-32.26	-28.36	-37.18	-109 DOWN
((5, 1), (2, 1))	-107.28	-107.25	-100.41	-109 LEFT
((5, 1), (2, 2))	-66.27	-63.99	-65.08	-108 DOWN
((5, 1), (2, 3))	-56.66	-50.37	-53.98	-108 DOWN
((5, 1), (2, 4))	-36.6	-37.93	-43.68	-108 UP
((5, 1), (2, 5))	-8	-8.5	-9	-108 UP
((5, 1), (3, 1))	-122.77	-115.6	-114.37	-162 LEFT
((5, 1), (3, 2))	-79.85	-80.47	-74.81	-160.5 LEFT
((5, 1), (3, 3))	-73.87	-66.17	-69.33	-107 DOWN
((5, 1), (3, 4))	-47.86	-44.44	-52.34	-107 DOWN
((5, 1), (3, 5))	-41.21	-37.13	-40.41	-107 DOWN
((5, 1), (3, 6))	-24.84	-29.78	-31.76	-107 UP
((5, 1), (3, 7))	-7	0	0	0 DOWN
((5, 1), (4, 1))	-132.59	-143.26	-153.51	-207.31 UP

((5, 1), (4, 2))	-129	-129.89	-134.26	-159 UP
((5, 2), (1, 1))	0	0	0	0 UP
((5, 2), (1, 2))	0	0	0	0 UP
((5, 2), (1, 3))	0	0	0	0 UP
((5, 2), (1, 4))	0	0	0	0 UP
((5, 2), (2, 1))	0	0	0	0 UP
((5, 2), (2, 2))	0	0	0	0 UP
((5, 2), (2, 3))	0	0	0	0 UP
((5, 2), (2, 4))	0	0	0	0 UP
((5, 2), (2, 5))	0	0	0	0 UP
((5, 2), (3, 1))	0	0	0	0 UP
((5, 2), (3, 2))	0	0	0	0 UP
((5, 2), (3, 3))	0	0	0	0 UP
((5, 2), (3, 4))	0	0	0	0 UP
((5, 2), (3, 5))	0	0	0	0 UP
((5, 2), (3, 6))	0	0	0	0 UP
((5, 2), (3, 7))	0	0	0	0 UP
((5, 2), (3, 8))	0	0	0	0 UP
((5, 2), (3, 9))	0	0	0	0 UP
((5, 2), (4, 1))	0	0	0	0 UP
((5, 2), (4, 2))	0	0	0	0 UP
((5, 11), (2, 1))	0	0	0	0 UP
((5, 11), (2, 2))	0	0	0	0 UP
((5, 11), (2, 12))	0	0	0	0 UP
((5, 11), (3, 1))	0	0	0	0 UP
((5, 11), (3, 2))	0	0	0	0 UP
((5, 11), (3, 3))	0	0	0	0 UP
((5, 11), (3, 4))	0	0	0	0 UP
((5, 11), (3, 5))	0	0	0	0 UP
((5, 11), (3, 6))	0	0	0	0 UP
((5, 11), (3, 7))	0	0	0	0 UP
((5, 11), (3, 8))	0	0	0	0 UP
((5, 11), (3, 9))	0	0	0	0 UP
((5, 11), (3, 10))	0	0	0	0 UP
((5, 11), (3, 12))	0	0	0	0 UP
((5, 11), (4, 1))	0	0	0	0 UP
((5, 11), (4, 2))	0	0	0	0 UP
((5, 11), (4, 11))	0	0	0	0 UP
((5, 12), (2, 1))	-13.5	-14	0	0 LEFT
((5, 12), (2, 12))	-2.5	0	0	0 DOWN
((5, 12), (3, 1))	-12.5	-13	-112.5	0 RIGHT
((5, 12), (3, 2))	-11.5	0	0	0 DOWN
((5, 12), (3, 3))	-10.5	0	0	0 DOWN
((5, 12), (3, 6))	-7.5	0	0	0 DOWN
((5, 12), (3, 8))	-5.5	-6	-105.5	0 RIGHT

((5, 12), (3, 9))	-4.5	0	0	0 DOWN
((5, 12), (3, 10))	-3.5	-4	-103.5	0 RIGHT
((5, 12), (3, 11))	-2.5	0	0	0 DOWN
((5, 12), (3, 12))	-6.77	-5.97	-102.5	-5.97 DOWN
((5, 12), (4, 1))	-36.31	-35.82	-111.5	-35.82 DOWN
((5, 12), (4, 2))	-35.73	-32.84	-110.5	-32.84 DOWN
((5, 12), (4, 11))	-1.5	-2	-101.5	0 RIGHT