200, ../OUTPUT/PA4-J-Unknown Output.txt 11.09 22.26 33.33 11.09 22.30 33.34 0.042 7.20 13.61 -8.90 7.18 13.63 -8.95 0.051 -11.40 6.99 -36.88 -11.42 6.97 -36.86 0.036 -22.22 10.77 -34.76 -22.20 10.70 -34.74 0.081 -3.59 -20.09 -11.80 -3.59 -20.11 -11.79 0.024 -3.09 4.12 -24.32 -3.07 4.15 -24.34 0.034 31.81 19.14 -8.94 31.86 19.18 -8.94 0.059 -22.62 -14.82 -6.09 -22.62 -14.83 -6.06 0.035 0.40 -6.37 50.92 0.39 -6.39 50.92 0.024 16.39 -4.44 51.48 16.41 -4.46 51.48 0.038 23.75 -13.27 -4.24 23.75 -13.26 -4.25 0.012 -27.94 -28.38 -14.44 -27.93 -28.32 -14.46 0.061 -14.45 -16.31 -47.49 -14.45 -16.27 -47.41 0.089 24.97 16.40 24.60 24.88 16.35 24.56 0.112 -16.87 -0.97 -46.96 -16.87 -0.98 -46.95 0.014 -41.31 -16.95 -18.89 -41.37 -16.97 -18.88 0.063 18.31 23.29 18.04 18.34 23.38 18.07 0.107 4.79 24.48 16.02 4.79 24.45 16.02 0.029 34.10 8.14 -21.93 34.15 8.14 -21.96 0.056 -39.61 -21.95 -30.53 -39.60 -21.94 -30.53 0.011 19.62 6.49 -26.79 19.50 6.46 -26.85 0.143 14.35 22.39 32.69 14.35 22.54 32.70 0.159 31.08 16.83 11.37 31.09 16.84 11.38 0.019 -10.85 7.09 3.92 -10.68 6.90 3.95 0.258 -4.36 -24.64 -19.94 -4.42 -24.58 -19.97 0.087 39.37 8.85 0.28 39.38 8.86 0.28 0.011 1.08 18.59 51.19 0.310 0.99 18.88 51.24 -31.18 7.00 -16.67 -31.22 7.05 -16.65 0.065 -24.37 10.49 -33.53 -24.38 10.56 -33.56 0.074 -23.84 -18.16 -6.32 -23.84 -18.15 -6.35 0.032 21.34 -8.24 8.27 21.36 -8.30 8.29 0.073 -6.33 -18.00 -7.10 -6.39 -17.89 -7.17 0.141 12.62 14.80 63.13 12.62 14.80 63.09 0.048 9.30 25.85 8.54 9.25 25.97 8.56 0.127 -33.04 2.03 -40.68 -33.05 2.03 -40.69 0.012 12.23 -8.55 14.96 12.21 -8.46 14.94 0.098 -9.12 15.15 38.54 -9.22 15.13 38.61 0.124 11.33 -11.41 7.57 11.34 -11.43 7.58 0.023 2.01 -4.63 -25.86 1.99 -4.63 -25.85 0.022 14.77 -1.82 63.12 14.76 -1.82 63.04 0.075 22.08 4.76 52.71 22.00 4.77 52.70 0.084 -0.63 -1.73 -26.77 -0.63 -1.73 -26.77 0.004 -29.13 -30.54 -31.72 -29.18 -30.66 -31.74 0.124 -21.27 -18.80 -47.40 -21.27 -18.81 -47.44 0.044 -0.82 17.26 53.37 -0.84 17.29 53.38 0.036 40.09 4.96 -0.49 40.05 4.96 -0.50 0.048 -8.54 9.13 4.60 -8.56 9.16 4.58 0.038 -16.84 1.08 -45.64 -16.84 1.12 -45.69 0.057 1.14 19.06 48.17 1.14 19.04 48.17 0.020

-26.14 9.57 -34.96 -26.14 9.54 -34.95 0.033 1.49 -6.99 54.28 1.49 -6.98 54.28 0.011 -16.58 16.82 22.59 -16.43 16.75 22.60 0.165 -9.07 -2.55 20.29 -9.02 -2.54 20.28 0.052 -5.14 -24.26 -34.33 -5.15 -24.26 -34.33 0.011 -4.54 -5.86 30.33 -4.64 -6.00 30.36 0.175 16.96 22.89 -27.29 16.97 22.92 -27.31 0.032 -39.70 -1.88 -35.65 -39.86 -1.83 -35.72 0.183 12.57 -17.23 -7.70 12.61 -17.12 -7.68 0.123 -22.35 8.36 -38.11 -22.35 8.47 -38.18 0.125 14.81 -5.61 42.50 14.84 -5.69 42.51 0.086 10.61 -14.03 2.70 10.60 -13.92 2.66 0.117 -6.86 4.41 50.56 -6.90 4.41 50.56 0.050 -25.94 -22.14 -7.51 -25.93 -22.09 -7.55 0.061 -27.12 -11.14 -6.65 -27.12 -11.13 -6.62 0.036 -10.78 23.68 21.08 -10.80 23.77 21.05 0.098 -3.80 -4.95 36.65 -3.89 -5.05 36.66 0.137 23.74 18.19 24.64 23.71 18.17 24.63 0.037 9.12 -12.99 -19.22 9.16 -13.07 -19.28 0.117 36.63 -1.75 -15.97 36.57 -1.74 -15.95 0.062 19.95 0.92 -24.48 19.93 0.91 -24.51 0.035 -42.09 -14.02 -28.37 -42.17 -14.00 -28.43 0.102 33.85 14.89 -16.39 33.73 14.82 -16.33 0.152 28.75 -11.84 -14.71 28.76 -11.85 -14.71 0.012 17.61 -15.40 -15.79 17.62 -15.38 -15.78 0.022 37.97 4.13 8.67 38.01 4.14 8.70 0.050 -27.49 6.77 -38.78 -27.49 6.78 -38.79 0.013 27.59 9.30 24.72 27.67 9.31 24.75 0.083 -38.45 -18.77 -38.23 -38.33 -18.70 -38.17 0.150 -16.10 10.80 -21.84 -16.10 10.79 -21.85 0.018 30.47 -2.75 -26.07 30.47 -2.74 -26.14 0.073 -26.10 -27.34 -12.03 -26.09 -27.22 -12.12 0.156 -3.69 -23.30 -17.98 -3.74 -23.24 -17.99 0.083 -1.19 -5.71 56.50 -1.27 -5.87 56.50 0.181 30.29 -4.78 -26.02 30.25 -4.77 -25.98 0.053 14.90 22.93 -27.60 14.90 22.95 -27.62 0.025 -31.93 -18.72 -8.57 -31.92 -18.72 -8.58 0.019 35.98 -2.76 8.58 36.00 -2.77 8.59 0.017 17.98 -16.73 -12.91 17.97 -16.80 -12.94 0.074 -31.35 -29.26 -32.81 -31.37 -29.31 -32.83 0.052 14.81 22.04 34.80 14.82 22.16 34.84 0.122 -5.80 17.23 11.86 -5.82 17.24 11.85 0.030 5.14 7.22 -16.17 5.11 7.16 -16.10 0.101 33.80 16.59 -3.79 33.75 16.55 -3.79 0.061 6.41 -8.05 22.36 6.41 -8.04 22.36 0.012 -29.06 -21.72 -8.18 -29.05 -21.71 -8.21 0.037 8.63 24.34 18.07 8.62 24.49 18.09 0.150 -24.23 7.37 -16.10 -24.23 7.37 -16.10 0.002 24.14 6.87 -30.34 24.12 6.86 -30.42 0.079 -38.09 -20.27 -37.09 -38.05 -20.26 -37.08 0.042 0.01 24.11 22.97 0.00 24.04 22.97 0.074 27.09 -8.86 4.02 27.10 -8.91 4.04 0.056 -35.21 0.91 -13.24 -35.20 0.90 -13.25 0.019 -7.02 25.10 28.07 -7.03 24.87 28.01 0.239

29.02 6.91 21.70 29.04 6.91 21.71 0.022 16.12 20.83 42.04 16.19 20.98 42.04 0.165 -14.91 16.56 32.66 -15.00 16.52 32.71 0.105 3.16 -15.66 -23.61 3.04 -15.60 -23.55 0.143 -5.28 -1.98 56.49 -5.21 -1.94 56.49 0.084 -1.97 -18.06 -36.46 -1.98 -18.06 -36.45 0.012 28.10 -10.95 -3.27 28.03 -10.85 -3.29 0.117 18.03 25.23 -18.50 18.02 25.33 -18.50 0.094 15.03 -12.58 -18.21 15.03 -12.60 -18.23 0.027 -2.89 23.93 29.55 -2.90 23.87 29.53 0.060 32.58 -5.41 -22.62 32.52 -5.38 -22.58 0.081 -0.51 -18.62 -33.44 -0.61 -18.59 -33.43 0.111 20.87 3.06 55.84 21.16 3.01 55.88 0.300 9.62 -28.04 -12.14 9.60 -28.04 0.025 -12.12 -13.15 8.11 -37.03 -13.15 8.11 -37.03 0.001 21.12 25.20 -17.51 21.12 25.20 -17.51 0.004 -2.25 4.41 -23.51 -2.27 4.37 -23.48 0.059 10.65 7.70 62.96 10.65 7.70 62.96 0.003 -4.72 17.21 10.80 -4.74 17.23 10.77 0.042 -5.47 -20.39 -39.59 -5.49 -20.37 -39.57 0.030 21.11 0.74 50.79 21.04 0.77 50.78 0.082 2.53 21.42 36.40 2.53 21.34 36.38 0.079 4.72 4.69 63.41 4.72 4.69 63.40 0.014 -1.45 23.89 28.49 -1.46 23.86 28.48 0.029 -29.35 -21.56 -8.30 -29.35 -21.57 -8.30 0.005 31.19 19.99 -12.07 31.16 19.95 -12.07 0.052 -26.60 -5.20 -8.45 -26.62 -5.17 -8.41 0.055 -2.34 -7.52 -37.47 -2.31 -7.52 -37.47 0.025 13.12 14.83 -22.48 13.16 14.86 -22.48 0.057 9.49 19.51 -9.76 9.39 19.54 -9.82 0.115 16.99 20.88 40.37 16.98 20.88 40.36 0.005 32.28 -6.94 1.27 32.23 -6.88 1.27 0.072 14.89 -16.84 -11.63 14.94 -16.66 -11.56 0.200 7.04 -6.92 42.34 7.03 -6.78 42.34 0.138 -41.62 -8.58 -16.20 -41.63 -8.58 -16.20 0.007 -41.12 -16.06 -30.90 -41.10 -16.07 -30.88 0.031 -8.44 6.60 -30.83 -8.48 6.56 -30.83 0.058 -5.97 -0.55 42.32 -5.95 -0.54 42.31 0.020 25.60 -13.42 -9.76 25.58 -13.39 -9.77 0.040 -5.34 11.92 53.58 -5.40 11.94 53.59 0.063 -1.76 -7.92 -35.93 -1.80 -7.93 -35.94 0.046 4.29 -8.44 22.75 4.29 -8.47 22.75 0.035 10.41 24.38 19.29 10.40 24.31 19.28 0.071 7.50 25.37 4.54 7.59 25.25 4.57 0.152 9.02 -7.11 62.73 9.00 -7.03 62.71 0.084 33.41 14.73 -17.80 33.30 14.67 -17.77 0.131 20.73 23.29 15.29 20.71 23.25 15.28 0.050 -31.07 -29.43 -20.76 -31.15 -29.56 -20.73 0.152 -41.75 -0.85 -28.71 -41.74 -0.86 -28.70 0.013 -18.42 -27.26 -41.15 -18.43 -27.24 -41.13 0.025 -0.78 -8.70 -31.23 -0.95 -8.73 -31.13 0.205 29.34 8.93 20.69 29.25 8.92 20.65 0.099 -28.07 -22.11 -44.63 -28.08 -22.15 -44.67 0.060 8.88 20.70 -8.45 8.94 20.68 -8.42 0.071

-8.83 -25.17 -15.06 -8.82 -25.19 -15.05 0.027 10.97 5.77 62.94 10.97 5.77 62.91 0.036 -0.63 -8.85 23.56 -0.63 -8.99 23.59 0.143 38.12 2.30 8.47 38.18 2.29 8.51 0.076 -6.51 -24.92 -17.18 -6.53 -24.88 -17.20 0.046 -36.99 -20.60 -14.04 -37.02 -20.61 -14.02 0.036 -32.97 -17.67 -8.86 -32.97 -17.67 -8.87 0.011 9.53 -8.87 15.76 9.52 -8.85 15.75 0.020 -13.38 5.37 -7.46 -13.39 5.39 -7.46 0.030 -12.91 -29.54 -34.95 -12.88 -29.61 -34.99 0.083 -16.18 15.51 29.80 -16.13 15.51 29.79 0.048 -32.94 2.56 -40.13 -32.96 2.60 -40.15 0.047 -5.74 11.12 58.63 -5.76 11.14 58.63 0.027 4.89 -7.07 49.27 4.89 -7.11 49.27 0.042 -5.85 11.61 4.64 -5.88 11.65 4.62 0.058 -23.84 -29.50 -37.88 -23.84 -29.42 -37.82 0.099 -24.82 -20.82 -6.87 -24.83 -20.78 -6.96 0.095 30.11 -0.23 -27.42 30.12 -0.23 -27.43 0.017 4.82 19.19 57.20 4.82 19.21 57.20 0.017 -15.48 -19.46 -7.28 -15.49 -19.44 -7.31 0.035 -11.61 6.13 -0.88 -11.64 6.16 -0.88 0.035 -4.30 -14.10 -40.83 -4.28 -14.10 -40.85 0.035 32.94 12.59 -22.02 32.96 12.60 -22.03 0.022 -0.97 -19.95 -31.73 -0.90 -19.99 -31.74 0.083 17.56 -16.76 -13.04 17.57 -16.71 -13.02 0.058 26.60 -8.97 3.46 26.61 -9.11 3.51 0.145 -30.82 -3.67 -45.41 -30.86 -3.64 -45.48 0.089 14.77 0.15 62.95 14.77 0.15 62.99 0.037 -13.06 4.03 7.44 -12.91 3.98 7.43 0.157 -39.41 2.65 -27.27 -39.42 2.66 -27.27 0.019 -32.11 -28.96 -21.41 -32.17 -29.05 -21.39 0.114 29.48 -9.55 -2.28 29.51 -9.60 -2.27 0.060 27.63 -11.65 -10.13 27.61 -11.63 -10.14 0.029 24.75 8.77 35.93 24.80 8.77 35.94 0.048 31.41 0.94 16.31 31.41 0.94 16.31 0.006 -5.06 -1.87 60.59 -5.24 -2.00 60.59 0.211 -1.60 1.20 -26.08 -1.66 1.18 -26.03 0.085 28.43 20.67 -20.42 28.43 20.68 -20.42 0.009 -6.60 10.47 46.86 -6.52 10.46 46.85 0.086 -12.39 -28.74 -17.60 -12.39 -28.69 -17.64 0.062