You should hand in your script files and any requested output. Be careful about your inputs. The test runs may have input values that have been chosen because they are easy to work with, but your solutions should work properly for any valid set of inputs.

1) (3 pts) Write a Python version of Problem 2 from HW 4.

2) (3 pts) Write a Python version of Problem 3 from HW 4.

3) (3 pts) Write a Python version of Problem 1 from HW 5.