Paul Turner

Homework #4

Problem 1 is completed in the attached pdf document of the scan of notebook paper for convenience.

Problem 2 is given by the python function print\_ls\_recursive.

Problem 3 is given by the python function smallest\_closed\_interval\_set. This algorithm uses a greedy approach assumes that the array is provided with sorted values.

Problem 4 is completed in the attached pdf document of the scan of a notebook paper for convenience.