Student name:

Student ID:

EECS login ID:

**Assignment 4 Report**

**Instruction**: Complete the report then convert it to PDF to submit.

**Academic Honesty Pledge**: I affirm that I have not given or received any unauthorized help in this assignment, and that this work is my own. Any authorized references are acknowledged below.

**Sign or type your name here**: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

For each function to be implemented, fill in the information using the following template.

**Function Name**

* Reference(s):
* Error conditions:
* Description of the code (algorithm):
* Running time of the function (algorithm):
* Explanation of the running time: