

ECE 330 Software Design

Homework 5

The objective of this homework is to give you experience using function templates with C++. You will use the provided code in file: fig08_13.cpp as a starting point. The file is attached as a separate file to this homework.

For this assignment, you will write a function template **selectionSort** based on the code in figure 8.13. Write a driver program that inputs, sorts, and outputs an **int** array and a **float** array.

Execute your test program and copy the outputs to a text file to demonstrate proper execution.

What to submit:

Please submit a copy of your source code file and a text file(s) that includes execution output that demonstrates proper operation.