CSCD 255
Lab 6

SPECIFICATION

You will write a statistics program which will maintain an array of int values and then perform various

When the program starts you will ask the user for a number that is 100 or greater. You must ensure the value is 100 or greater. After you obtain the value fill the array with random numbers from 1 to the number entered.

The user can then select any of the above choices. I have provided a main for you which you can't change, or add to.

For 1) print the array as [value, value, value]

For 2) ask the user for the value to delete. If it exists replace that value with a 0 by moving all elements left from that value and the 0 will end up in the last index of the array

For print the selection name is: and the value (e.g. Mean is: 1.5).

After you compile and execute your program capture the output and save the output into a text file named **cscd240lab6out.txt** ensuring you test each option.

NOTE: I have provided an API, and prototypes and stubbed out methods. You will need to add your function code in the appropriate .c file and appropriate function.

TO TURN IN:

A zip file that contains Lab6
- All your C code
- cscd240lab6out.txt

Name the zip file your last name first letter of your first name lab6.zip (Example: steinerslab6.zip)