CSC 240 Spring 2021

Test #1 due: 2/26/2021 at 8:00 am

Instruction on how to submit your answers:

Only the first submission will be graded, log into D2L and upload your submission under test#1.

Please put all Java files into one folder and upload the entire folder. You should use zip utility and zip the folder and then upload the entire folder.

- 1. Write a program to get a string (with any given length), switch the first and last characters together and redisplay the new string. For example, "ABCDEF" would become "FBCDEA".
- 2. Write a program that accepts an array and a number, then find two elements of the array, which their sum is equal to the given number.
 - a. The method should return -1 if the value is not found.
 - b. Finding one occurrence is enough.
 - c. Size of the arrays must be at least three.
 - d. You can get the input from the user by use of Scanner class.

For example, if your array contains {1,2,3,4,5} and the given value is 7, then your program should find 2 and 5.