CS 170 ch.6 Lab 1

# Task 1

Question:  Instantiate a char array initials, and populate it with the letters of your name. Print this array so that all the characters are adjacent.

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# Task 2

Question: **Part A.**

Write a class called Counting that will instantiate an array of 10 integers with the following values:4,0,7,2,11,6,0,3,0,9

Count how many zeros are in your array.

Count how many odd numbers are in your array

print the counters.

sample run:

The array contains 3 zeros.

The array contains 4 odd numbers.

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**Part B.**

Traverse through the array using an enhanced for loop instead of a regular for loop.

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# Task 3

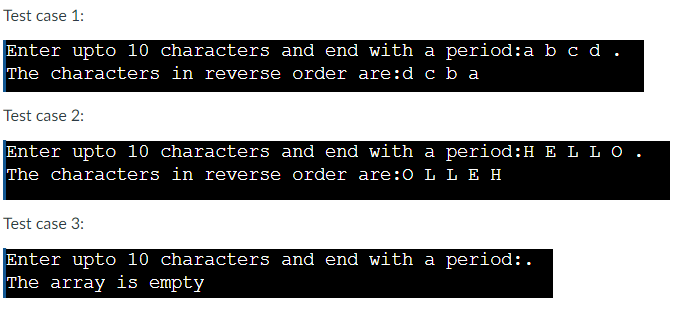
Question: Write a program that declares an array of characters of size 10 called **symbols.**

Ask the user to enter up to 10 random characters and store these characters into the array **symbols.**

Use a period as a sentinel value to end the data entry.

After populating your array (partially or fully), print the elements of the array in reverse order.

Sample run:



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