

Assessment on Java basics

1) Get a string from the user and perform the following

(i) Take the last char and return a new string with the last char added at the front and back. ("bat" -> "tbatt")

(ii) Return a new string where the first and last chars have been exchanged. ("bat" -> "tab")

2) Write a Java program to do the following tasks.

a Write a Java program to find the number of even and odd integers in a given array of integers.

b Write a Java program to segregate all 0s on left side and all 1s on right side of a given array of 0s and 1s.