**Question 1:**Given a string, check whether the strings obtained from the single left rotation and single right rotation of the string are the same or not. (left rotation of the string means all characters shift left by one index and the first character becomes the last character).

*For example:-* Input => mama, output => yes they are same

(Explanation: left rotation of ‘mama’ = ‘amam’ = right rotation of ‘mama’)

**Question 2:**Given two strings. Find the number of ways in which we can convert the first string into the second string by removing zero or more characters from the first string.

*For example:-*Input => 1st string = ggoog, 2nd string = go. Output => 4

(Explanation: The four ways will be - *“g.o..”* , *“g…o” , ”.go..”, “.g.o.“;*where*“.”*is removed character).

The freshers (the ones who have not yet received the joining letter) who solved both the questions were given the digital profile **without any interview.**