

Daily Challenge

Happy Coding from necse



SKILLRACK

Reversed Alphabet Position

Given a string S, for each letter in the string the program must print the reversed alphabet position letter.

Boundary Condition(s):

1 <= Length of String <= 1000

Input Format:

The first line contains S.

Output Format:

The first line contains the specified output.

Example Input/Output 1:

Input:

abc

Output:

zyx

Example Input/Output 2:

Input:

Yarn

Output:

Bzim

Max Execution Time Limit: 5000 millisecs

Ambiance

Java (12.0)



```

1 import java.util.*;
2 public class Hello {
3
4     public static void main(String[] args) {
5         Scanner sc = new Scanner(System.in);
6
7         String alpha = "abcdefghijklmnopqrstuvwxyz";
8         String alpha2 = "ABCDEFGHIJKLMNOPQRSTUVWXYZ";
9
10        String print = sc.nextLine();
11
12        for(char i:print.toCharArray()){
13            if(i>='a' &&i<='z'){
14                int val = i-'a';
15                System.out.print(alpha.charAt(25-val));
16            }else if(i>='A' && i<='Z'){
17                int val = i-'A';
18                System.out.print(alpha2.charAt(25-val));
19            }else{
20                System.out.print(i);
21            }
22        }
23
24        //System.out.println("--");
25    }
26 }
```

1912067@nec

Code did not pass the execution

— ×



You have used

1

 reveals out of

2

 in the past 7 Days.

Input:

vmjzodSwPOzxoNDoYPtuocOjXwOsFTqyselDexDVLfftuspFHBaSGBQBvxHtouquDuwpdBfbHNSqwwLzAJLAFDKZhOykXvdxpzKQoknmkSalaToLlckMKwqezZjEbCXtPwzofUsOyGeUfZPLAdGrFcJWYkWNkefSEsZYxCStLmBuAWojldumxFnfSyQUmcGTTVxXMefspcrjOmoANZFUEYJlvJMphlawLRUFNJAyVAAJBegbUKQJIGsOyfDrRFRodXNoaZFRvnuBDXazTdXkOqUkAPTpcfIYsNddeFxbCSfcbGPFPhSHbexQkSyYXLxnskvADTSFAUwOgycOldcdKljdzrXUfBXqEoOGRHUJzvBURwMunfPOpfplbsnLNjOoDtvGCuGvCKcQYrprGszZlbCjBNVCsIOrlcnzpUREVTACydcoghomNYUmXjfrKEcKJADTCbTUyQRrZPqOWJWqzvFwdyFmRmhwsQoOBvmMqpJJNQaRDkdRyleMUvLLOoJSYUYzAgvrawfcCeSxQSqGZgaZMZrSSPCQzypfVhjXfGRIGRNvRLeaoIMtHgZXygtGneuuoAQInIBKMbQqsDgWTFuUbbkqMolacCTFzGVhljdcyOkapxxHVCCgTOOglkAfdpQIEMwsNQDxrFXKmXPopwXeWEjAlIyebKsCfTzWPDDspSuQnrQBcSFivCqYRalfUyZtqucluYJouAxAhOIUnrtCBnpGDRHxUsEUOjkdzOCwhUSuNoIPTVszINGXpUeDwuhykyeTHAbGvRsBusTZvMHNdDMKQFpDxEmLnQZQfFeWqwSrgxQqZyJuCklnwvxJQloOvqVCRSPwvvoXBvOLspMuuXSSFNARxphtVbbZvaJtIulSLcjrWqgCUybhwtFoPgOhvnITBheUJFrCQPVAtsFHLsXlaHCUYFQLLbpRUxaokVnwbxQfDKZRzgUoGDleVsWOYMEDryOldGqkXmtgMsqghBQIUoPrCUOS

Expected Output:

enqlawHdKLacIMWIBKgfLxLqCdLhUGjbhvoWvcWEOuugfhkUSYzHTYJYecSglfjFwfdkwYuySMhjddOaZQOZUWPAsLbpCewckapJlpmpnHzRzGIoOxpNPdjvaAqVyXCgKdaluFhLbTvFuAKOZwTiUxQDbpDmpvuHVhABcXHgOnYfZDIqRwfncUmuHbJFnxTGGEcCNvuhkxiqLnLZMAUFVBQReQNksRzdOIFuMQZbEZZQYvtyFPJQRThLbuWiIUllwCMIzAUlcmfYWCzaGwCpLjFpZKGkxuoBhMwwwUcyXHuxyxTKUKsHSyvcJpHbBCOcmhpeZWGHUZFdLtbxLowxwPoqwaiCFuYCjVILTISFqaeYFIdNfmuKlkukoyhmOMqLIWgeTXfTeXPxJBikiThaARYXqYMEXhRLiRoxmakFIVEGZXBwxlstlnMBFnCquiPVxPQZWGXyGfbJliAKjLDQDjaeUdwbUnInsdhJILYenNjkQQMJziWpwlbovNFeOOLIQHBFBaZteizduxXvHcJHjTAtzANAIHHKXJabkuEsqCuTlOTimeIOVzloNgStACbtgTmvfflZJRmRYPNYjJhWtDGUFfypjNlozxXGUaTEsRqwxblpzkkcSEXxtGLLtRpZuwkJoVNdHmJWciUCPnCKlkdcvDVqRZobvyPhXuGaDKWWhkHfJmiJYxHUoeXjBlzouFbAgjxfobBQlFzcsLRFmigXYmkTWIScFhVFLqpwaLXdsFHfMIRKGEhaRMTCKfVWdfsbpbvGSZyTelhYfhGAeNSMwWNPJUKWcVnOmJAJuUvDjdHitcJjAbQfXpRmdcQJRILeJEXIHkdeelCYeLOhkNffCHHUMzlciksgEyyAezQqGRfoHOoxqiDjtXFbysdggUIKtLsemRGYsvFQUiXJKEZghUSohcozSXFBUJOoykIFczlpEmdyJuWPAIatFITWRvEhDLBNVWibLRwTjpCngtNhjtsYJRFIKIXFLH

Your Program Output:

enqlawHdKLacIMXIBKgfLxLqCdLhVGjbhvoXvcXEPuugfhkVTZzHUZJZecTglfjFxfdkwZuyTMhjddPaException in thread "main" java.lang.StringIndexOutOfBoundsException: String index out of range: 25
at java.base/java.lang.StringLatin1.charAt(StringLatin1.java:47)
at java.base/java.lang.String.charAt(String.java:702)
at Hello.main(Hello.java:18)

4 Private (Hidden) Test Cases Failed.

3 Passed

4 Failed

MEM: 0.09765625 MB CPU: 0.01

Save Run