<u>https://course.acciojob.com/idle?question=91d28247-bbd9-4246-829</u> <u>3-2791590ce701</u>

- MEDIUM
- Max Score: 40 Points

# Repeating Character - First Appearance Leftmost

You are given a string S (containing only lowercase characters). You need to print the repeated character whose first appearance is leftmost.

## **Input Format**

The first line of input contains T denoting the number of testcases. T testcases follow.

Each testcase contains one line of input containing the string S.

#### **Output Format**

For each testcase, in a new line, print the character. If not found then print "-1".

## **Example 1**

Input

2 geeksforgeeks abcd

Output

g -1

#### Explanation

Testcase1: We see that both e and g repeat as we move from left to right. But the leftmost is g so we print g.

Testcase2: No character repeats so we print -1.

Constraints:

```
1 <= T <= 100
1 <= |S| <= 1000
```

#### **Topic Tags**

- Strings
- Javascript

# My code

```
// n java
import java.util.*;
import java.lang.*;
import java.io.*;

public class Main
{
    public static void main (String[] args) throws
java.lang.Exception
    {
        //your code here
        Scanner s=new Scanner(System.in);
```

```
int n=s.nextInt();
           for(int i=0;i<n;i++)
                {
                      String str=s.next();
                      HashMap<Character,Integer>hm=new
HashMap<>();
                      char c='a';
                      int f=0;
                      int N=str.length();
                      for(int j=0; j<N; j++)
                                 if(hm.containsKey(str.charAt(N-1-j)))
                                 {c=str.charAt(N-1-j); f=1;}
                                 hm.put(str.charAt(N-1-j),1);
                      if(f==0)
                           System.out.println("-1");
                      else System.out.println(c);
                }
     }
```