

First repeating character

Description :

You will be given a string and you have to find a character which occurs first.

Let's take one string abdgdba, here a, b and d are repeating.

If we go left to right we can see that d is the character which repeating before other characters.

So ans will be 'd'(without quotation)

If there is no repeating characters (ex. code) then program should return -1.

Hint :

It is guaranteed that given string will be valid and it will contain only lower case characters.

Input :

t - number of test cases

next t lines contains one string S

Output :

t lines, each line contains a single character which repeats first.

If no repeating character then ans should be -1

Example :

Input:

```
5
abcdabcd
abcdc
udhekfedhs
attitude
minus
```

Output:

```
a
c
e
t
-1
```