

2091 - Counting Task

Description

This is the easiest problem!!!

Don't you believe that, then only read the task.

Given some string of characters ('0' - '9', 'a'-'z', 'A'-'Z'), can you find the number of different characters in the string?

Input specification

In the first line, a integer number t ($1 \leq t \leq 10^3$), the number of cases.

Then follow t lines, each one containing some string of at most 10^4 characters.

Output specification

For each case, you must print in one line, the number of different characters in the given string.

Sample input

```
5
ddugbd
475456
DGNBDGRUG
fshffhGYFGB
123456789
```

Sample output

```
4
4
6
7
9
```

Hint(s)

Source

Yonny Mondelo Hernández