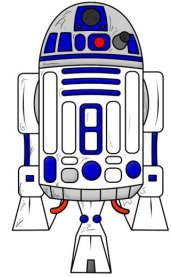


Task 02: **These aren't the droids...**

[30 points]

Stormtroopers are inspecting every vehicle at the Mos Eisley Spaceport. They ask for everyone's names. When they encounter visitors, they tell that visitor that the vehicle will need to be inspected. However, when they encounter C-3PO or R2-D2, the Stormtroopers are Jedi mind-tricked into letting them through.



Problem Statement

Given the visitor's name, print out the correct response for the Stormtrooper. The Stormtroopers will face Jedi mind control in the case of "C3PO" or "R2D2". Otherwise, they will tell the visitor that they will go through inspection.

Input Format

The first line contains an integer T denoting the number of test cases. This is followed by T lines, each containing a visitor's name.

Output Format

For every input T , output the visitor's name with "isn't the droid we're looking for." if the visitor's name is "C3PO" or "R2D2". Otherwise, output the visitor's name with ", submit your vehicle for inspection."

Sample Input

```
2
Han
R2D2
```

Sample Output

```
Han, submit your vehicle for inspection.
R2D2 isn't the droid we're looking for.
```