

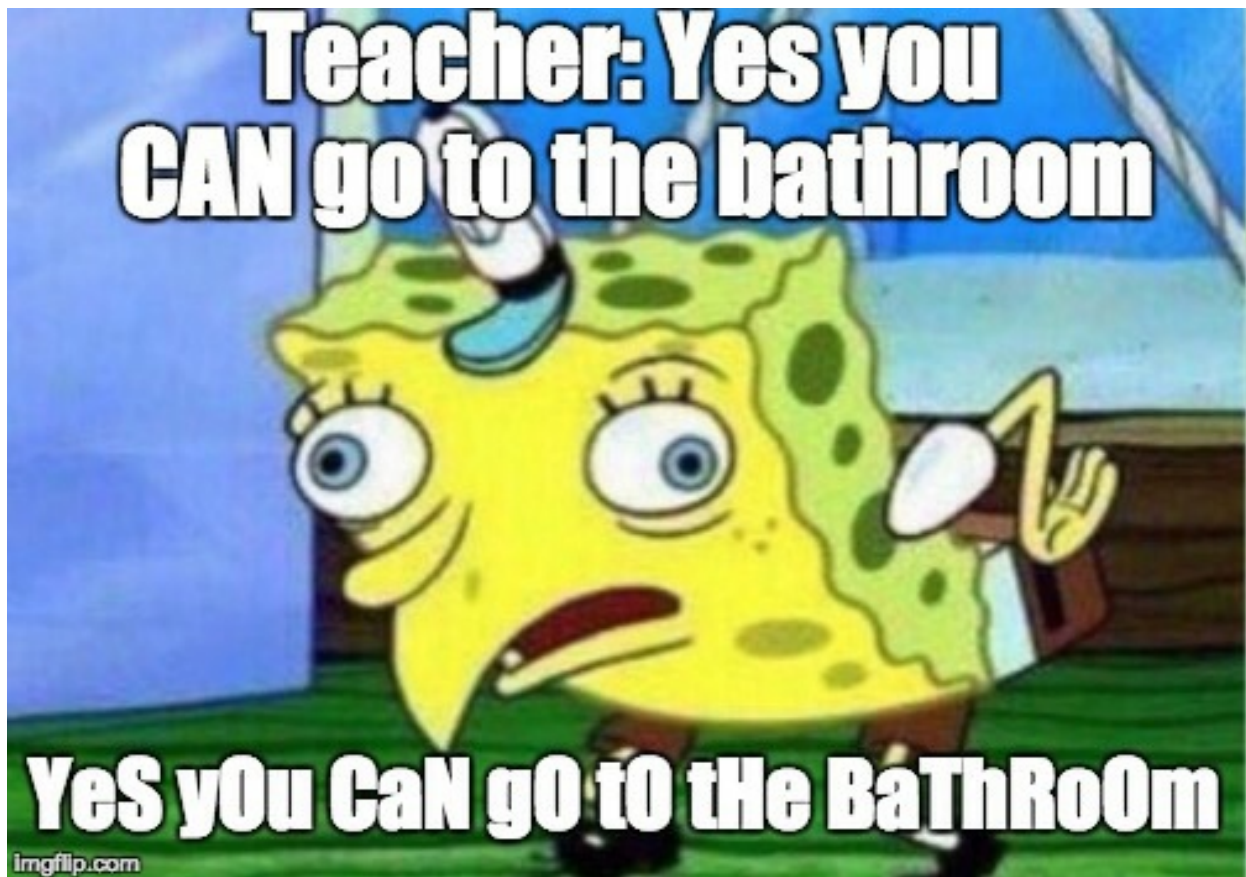
AlTeRnAtInG

Prerequisites

Conditions, Strings, and For Loops

Problem

Write a program that prompts the user for a message, and then outputs the message with its first letter capitalized, with all letters in alternating case, as per the sample output below. For simplicity, you may assume that the user will only input lowercase letters and spaces.



Example Run

```
~/workspace/ $ python alternating.py
yes you CAN go to the bathroom
YeS yOu CaN gO tO tHe BaThRoOm
```