

## Task

Given a string that may have mixed uppercase and lowercase letters and your task is to convert that string to either lowercase only or uppercase only based on:

- make as few changes as possible.
- if the string contains equal number of uppercase and lowercase letters, convert the string to lowercase.

### For example:

`solve("JoHn") = "John"`. Lowercase characters = uppercase. Change all to lowercase.

`solve("joHn") = "John"`. Lower characters > uppercase. Change only the "h" to lowercase.

`solve("JOHn") = "JOHN"`. Upper > lowercase. Change 'n' to upper case.