

## @LeetCode

Given a string *S*, we can transform every letter individually to be lowercase or uppercase to create another string. Return a list of all possible strings we could create.

### Examples:

**Input:** *S* = "a1b2"

**Output:** ["a1b2", "a1B2", "A1b2", "A1B2"]

**Input:** *S* = "3z4"

**Output:** ["3z4", "3Z4"]

**Input:** *S* = "12345"

**Output:** ["12345"]

### Note:

- *S* will be a string with length between 1 and 12.
- *S* will consist only of letters or digits.