

1447. Simplified Fractions

Description

Given an integer `n`, return *a list of all **simplified** fractions between `0` and `1` (exclusive) such that the denominator is less-than-or-equal-to `n`*. You can return the answer in **any order**.

Example 1:

Input: `n = 2`

Output: `["1/2"]`

Explanation: "1/2" is the only unique fraction with a denominator less-than-or-equal-to 2.

Example 2:

Input: `n = 3`

Output: `["1/2","1/3","2/3"]`

Example 3:

Input: `n = 4`

Output: `["1/2","1/3","1/4","2/3","3/4"]`

Explanation: "2/4" is not a simplified fraction because it can be simplified to "1/2".

Constraints:

- `1 <= n <= 100`

