

118. Pascal's Triangle

Easy

Topics

Companies

Given an integer `numRows`, return the first `numRows` of **Pascal's triangle**.

In **Pascal's triangle**, each number is the sum of the two numbers directly above it as shown:



Example 1:

Input: `numRows = 5`

Output: `[[1], [1, 1], [1, 2, 1], [1, 3, 3, 1], [1, 4, 6, 4, 1]]`

Example 2:

Input: `numRows = 1`

Output: `[[1]]`

Constraints:

- `1 <= numRows <= 30`