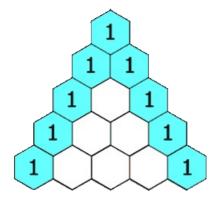
# 118. Pascal's Triangle

# **Difficulty: Easy**

https://leetcode.com/problems/pascals-triangle

Given an integer  ${\tt numRows},$  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