

# 118. Pascal's Triangle

## Description

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`

