Description	Solution	Discuss (999+)	Submissions

Java ▾   Autocomplete

```
1  class Solution {
2      public List<List<Integer>> generate(int numRows) {
3
4      }
5  }
```
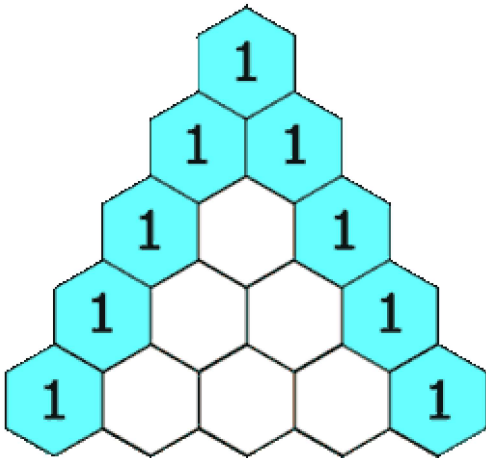
118. Pascal's Triangle

Easy   👍 3404   👎 158   ♡ Add to List   ↗ Share

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`

Accepted   568,458   Submissions   966,589

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