

# Pascal's Triangle



**Challenge name:** Pascal's Triangle

**Description:**

Given numRows, generate the first numRows of Pascal's triangle. For example, given numRows = 5, the result should be:

**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= 6

**Output:**

```
[
  [1],
  [1,1],
  [1,2,1],
  [1,3,3,1],
  [1,4,6,4,1],
  [1,5,10,10,5,1]
]
```

After completing the challenge please submit it in this [form](#).