118. Pascal's Triangle

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array

Description

Given numRows, generate the first numRows of Pascal's triangle.

For example, given numRows = 5,

Return

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

1. Thought line

```
Il initialization line 1

1 2 1

1 3 3 1

1 4 b 4 [

Aij = Ain,jn + Ain,j 0 \le \tilde{\tau} \le \text{vesult}[\text{line}] - 1
```

2. array

```
result[i].push_back(lfElementUpLine+rtElementUpLine);
}
return result;
}
};
```