APPROACH

----------- PASCAL'S TRIANGLE APPROACH----------

```
    1

  1 1                    1C0  1C1

  1 2 1                2C0  2C1  2C2

 1 3 3 1             3C0  3C1  3C2  3C3

1 4 6 4 1         4C0  4C1  4C2  4C3  4C4
```

- From the diagram itself, you might have understood that by creating Pascal's triangle up to the nth row, we can easily answer nCr.
- No need to store the whole triangle; just use one current row and one previous row of the triangle.