

Description

 Solution

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119. Pascal's Triangle II

Easy

 646

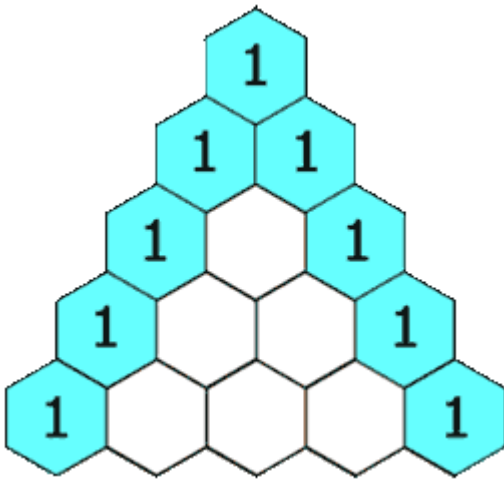
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Given a non-negative index k where $k \leq 33$, return the k^{th} index row of the Pascal's triangle.

Note that the row index starts from 0.



In Pascal's triangle, each number is the sum of the two numbers directly above it.

Example:

Input: 3

Output: [1,3,3,1]

Follow up:

Could you optimize your algorithm to use only $O(k)$ extra space?

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Yes

No

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