

## 77. Combinations

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Given two integers  $n$  and  $k$ , return all possible combinations of  $k$  numbers out of  $1 \dots n$ .

**Example:**

**Input:**  $n = 4, k = 2$

**Output:**

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

Seen this question in a real interview before?

C++



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Run Code

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