Power of Algorithmic Consideration



"Given an array of integers "nums" and an integer "target", return the two numbers such that they add up to target."

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 Nums
 Target

 3
 21
 11
 18
 12
 30

Answer

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```
      Nums
      Target

      3
      21
      11
      18
      12
      30
```

Answer

18 | 12

Brute Force

Time Complexity:

Time Complexity: O(n^2)

Optimized Solution

Time Complexity:

Time Complexity: O(n)

Use Case in

Real Life



