

Brute Force

Saturday, 6 May 2023

12:37 PM

$\text{nums} = [2, 7, 11, 15]$

$\text{target} = 9$

Approach:-

we will pick one number at a time and we will check with other numbers if by adding with them sum becomes equal to target.

```
nums = [2,7,11,15]
target = 9
def bruteForce(nums, target):
    for i in range(len(nums)):
        for j in range(i+1, len(nums)):
            if nums[i] + nums[j] == target:
                return [i,j]
print(bruteForce(nums, target))
```