specific target sum. You need to return the indices of these two numbers.

Write a function that takes a list of Integers and a target sum as input and returns a list of two indices (0-based) of the numbers that add up to the target sum. Assume that there is exactly one solution, and you cannot use the same element twice

## Sample Input:

271115

9

## Sample Output:

[0, 1]

## **Source Code:**

```
def find_two_sum(nums, target):
    # Create a dictionary to store the numbers and their indices
    num_dict = {}
    # Loop through the list of numbers
    for i, num in enumerate(nums):
        # Calculate the complement of the current number
        complement = target - num
        # Check if the complement is already in the dictionary
        if complement in num_dict:
            # Return the indices of the two numbers
            return [num_dict[complement], i]
        # Add the current number and its index to the dictionary
        num_dict[num] = i
# Sample Input
nums = [2, 7, 11, 15]
target = 9
# Find and print the indices
result = find_two_sum(nums, target)
print(result)
```

RESULT

2 / 5 Test Cases Passed | 40 %