

```
def two_sum(nums, target):
num_to_index = {}
for i, num in enumerate(nums):
    complement = target - num
    if complement in num_to_index:
        return [num_to_index[complement], i]
    num_to_index[num] = i

raise ValueError("No two numbers add up to the target sum.")
nums = list(map(int,input().split()))
target = int(input())
indices = two_sum(nums, target)
print(indices)
```

RESULT

5 / 5 Test Cases Passed | 100 %