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)