def LinearSearch(array, n, k):

for j in range(0, n):

if (array[j] == k):

return j

return -1

array = [1, 3, 5, 7, 9]

k = 7

n = len(array)

result = LinearSearch(array, n, k)

if(result == -1):

print("Element not found")

else:

print("Element found at index: ", result)