Counting Elements Given an integer array arr, count how many elements x there are, such that x + 1 is also in arr. If there are duplicates in arr, count them separately  
  
def count\_elements(arr):

# Convert the list to a set for O(1) average-time complexity checks

element\_set = set(arr)

# Initialize the count

count = 0

# Iterate through each element in the array

for x in arr:

# Check if x + 1 is in the set

if x + 1 in element\_set:

count += 1

return count

