PRACTICAL\_6

DEFINITION:

You are given n-words. Some words may repeat. For each word, output its number of occurrences. The output order should correspond with the input order of appearance of the word. See the sample input/output for clarification.

CODE:

*#ID: 20CE122  
#NAME: KEYUR SANGHANI*import collections  
  
num=int(input())  
dl=collections.OrderedDict()  
  
for i in range(num):  
 word = input()  
 if word in dl:  
 dl[word] +=1  
 else:  
 dl[word]=1  
  
print(len(dl))  
  
for a,b in dl.items():  
 print(b,end=" ")  
print(" \n ID: 20CE122 \n NAME: KEYUR SANGHANI ")

OUTPUT:

