

## Practical-6

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:**      *# Name: Sunva Divyaraj*

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```
import collections
N1 = int(input())

d1 = collections.OrderedDict()
for i in range(N1):
    word = input()

    if word in d1:
        d1[word] += 1
    else:
        d1[word] = 1
print(len(d1))
for k,v in d1.items():
    print(v,end = " ")
```

**Output:**

```
4
bcdef
abcdefg
bcde
bcdef
3
2 1 1
Process finished with exit code 0
```