CE259 PIP 20CS080 Jekeel Shah

CHAROTAR UNIVERSITY OF SCIENCE & TECHNOLOGY FACULTY OF TECHNOLOGY AND ENGINEERING Chandubhai S. Patel Institute of Technology

```
AIM
            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
SAMPLE
            4
INPUT
            bcdef
            abcdefg
            bcde
            bcdef
SAMPLE
            3
OUTPUT
            211
CODE
            # 20CS080 Jekeel Shah
            # Practical 5
            N = int(input())
            COUNT DICT = {}
            WL = []
            for i in range(N):
                M = input()
                WL.append(M)
                if M in COUNT DICT:
                    COUNT DICT[M] += 1
                else: COUNT DICT[M] = 1
            print()
            print(len(COUNT DICT))
            print(' '.join([str(COUNT DICT[M]) for M in COUNT DICT]))
```

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OUTPUT

```
Windows PowerShell
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Install the latest PowerShell for new features and improvements! https://aka.ms/PSWindows

PS D:\Charusat 2020-24\Sem 4\CE246 PIP> & 'C:\Program Files\Python37\python.exe' 'c:\Users\91982\.vscode\extensions\ms-python.python.python-2022.0.1814523869 \pythonFiles\lib\python\debugpy\launcher' '58413' '--' 'd:\Charusat 2020-24\Sem 4\CE246 PIP\Practicals\Practical_6.py'

4 bcdef abcdefg bcde bcdef

3 2 1 1
PS D:\Charusat 2020-24\Sem 4\CE246 PIP> []
```