

Sample Output

Gfg 17

Best 18

For example:

Input	Result
2	Gfg 17
Gfg 6 7 4	Best 18
Best 7 6 5	

Answer: (penalty regime: 0 %)

```
1 from collections import OrderedDict
2 a=int(input())
3 b={}
4 for i in range (a) :
5     c=input()
6     count=0
7     p=""
8     for i in c :
9         if i.isdigit() :
10             count+=int(i)
11         elif i.isalpha() :
12             p+=i
13     b.update({p:count})
14 b=dict(sorted(b.items(),key=lambda item:item[1]))
15 for i,j in b.items() :
16     print(f"{i} {j}")
```



Search



Sample Output:

Johny

Answer: (penalty regime: 0 %)

```
1 a=int(input())
2 b={}
3 for i in range(a) :
4     x=input()
5     if x in b :
6         b[x]+=1
7     else :
8         b[x]=0
9 q=max(b,key=b.get)
10 print(q)
```

Example 2:

Input: word = "abc"

Output: 0

Explanation:

No character in `word` appears in uppercase.

For example:

Test	Result
print(count_special_letters("AaBbCcDdEe"))	5

Answer: (penalty regime: 0 %)

Reset answer

```
1 def count_special_letters(word: str) -> int:  
2     count=0  
3     a=word.lower()  
4     a=set(a)  
5     for i in a :  
6         if (i.upper() in word) and (i in word) :  
7             count+=1  
8     return count
```

e

w.php?attempt=158503&cmid=1391

For example:

Input	Result
REC	REC is worth 5 points.

Answer: (penalty regime: 0 %)

```
1 b={'A':1,'E':1,'I':1,'L':1,'N':1,'O':1,'R':1,'S':1,'T':1,'U':1,'D':2,'G':2,'B':3,'C':3,'M':3,'P':3,'F':4,'H':4,'V':4,'W':4,'Y':4,'K':5,'J':8,'X':8,'Q':10,'Z':10}
2 a=input()
3 count=0
4 for i in a :
5     if i in b :
6         count+=b[i]
7 print(f"{a} is worth {count} points.")
```

	Input	Expected	Got	
✓	GOD	GOD is worth 5 points.	GOD is worth 5 points.	✓
✓	REC	REC is worth 5 points.	REC is worth 5 points.	✓

Passed all tests! ✓

Correct

Marks for this submission: 1.00/1.00.

Question 5

Correct

Create a student dictionary for n students with the student name as key and their test mark assignment mark and lab mark as values. Do the following computations and display the result.

For example:

Input	Result
4	Ram
James 67 89 56	James Ram
Lalith 89 45 45	Lalith
Ram 89 89 89	Lalith
Sita 70 70 70	Lalith

Answer: (penalty regime: 0 %)

```
1 a=int(input())
2 p={}
3 for i in range (a) :
4     x=input().split()
5     p[x[0]]={'u':int(x[1]),'v':int(x[2]),'w':int(x[3])}
6 e={}
7 f={}
8 g={}
9 for i in p :
10    count=p[i]['u']+p[i]['v']+p[i]['w']
11    e[i]=count/3
12 for i in p :
13    g[i]=p[i]['v']
14    f[i]=p[i]['w']
15 r=max(g.values())
16 s=min(f.values())
17 c=[n for n,m in g.items() if m==r]
18 d=[n for n,m in f.items() if m==s]
19 d.sort()
20 print(max(e,key=e.get))
21 print(*c)
22 print(*d)
23 print(min(e,key=e.get))
24
25
26
27
```

Output Format

Print the alphabets

Constraints

1 <= num <= 4294967295

Sample Input 1

26

Sample Output 1

Z

For example:

Test	Result
print(excelNumber(26))	Z

Answer: (penalty regime: 0 %)

Reset answer

```
1 def excelNumber(n):
2     a=""
3     while n>0:
4         n-=1
5         a=chr(n%26 + ord('A'))+a
6         n//=26
7     return a
```



u = 0

For example:

Input	Result
Hello World	a = 0 e = 1 i = 0 o = 2 u = 0
Python	a = 0 e = 0 i = 0 o = 1 u = 0

Answer: (penalty regime: 0 %)

```
1 b={'a':0,'e':0,'i':0,'o':0,'u':0}
2 a=input()
3 a=a.lower()
4 for i in a :
5     if i in b :
6         b[i]+=1
7 for i,j in b.items() :
8     print(f"{i} = {j}")
```

Input

Expected Got

Myself2 Me1 I4 and3

Output:

Me Myself and I

Explanation: Sort the words in s to their original positions "Me1 Myself2 and3 I4", then remove the numbers.

Constraints:

$2 \leq s.length \leq 200$

s consists of lowercase and uppercase English letters, spaces, and digits from 1 to 9.

The number of words in s is between 1 and 9.

The words in s are separated by a single space.

s contains no leading or trailing spaces.

Answer: (penalty regime: 0 %)

```
1 a=input()
2 c=a.split(' ')
3 b={}
4 p=""
5 for i in a :
6     if i.isdigit() :
7         b.update({p:i})
8         p=""
9     if i.isalpha() :
10        p+=i
11 m=dict(sorted(b.items(),key=lambda item:item[1]))
12 print(*m)
```

Input	Expected	Got
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All the words in s1 and s2 are separated by a single space.

Note:

Use dictionary to solve the problem

For example:

Input	Result
this apple is sweet	sweet sour
this apple is sour	

Answer: (penalty regime: 0 %)

```
1 a=input().split()
2 c=input().split()
3 b={}
4 for i in a :
5     if (a.count(i)==1) and (i not in c) :
6         b[i]=1
7 for i in c :
8     if (c.count(i)==1) and (i not in a) :
9         b[i]=1
10 print(*b)
```

	Input	Expected	Got	
✓	this apple is sweet this apple is sour	sweet sour	sweet sour	✓
✓	apple apple	banana	banana	✓

Question 1

Correct

Mark 1.00 out of
1.00

Flag question

Given two Strings s1 and s2, remove all the characters from s1 which is present in s2.

Constraints

1<= string length <= 200

Sample Input 1

experience

enc

Sample Output 1

xpri

Answer: (penalty regime: 0 %)

```
1 a=input()
2 b=input()
3 c=""
4 for i in a :
5     if i not in b:
6         c+=i
7 print(c)
```

Input

Expected

Got