

The remaining digits **0, 3, 8** and **9** don't occur at all.

Answer: (penalty regime: 0 %)

```
1  #include<stdio.h>
2  #include<string.h>
3  #include<ctype.h>
4  int main()
5  {
6      char s[1000];
7      int arr[]={0,0,0,0,0,0,0,0,0,0};
8      scanf("%s",s);
9      for(int i=0;i<strlen(s);i++)
10     {
11         if(isdigit(s[i])){
12             arr[s[i]-'0']+=1;
13         }
14     }
15     for(int i=0;i<10;i++){
16         printf("%d ",arr[i]);
17     }
18 }
```


answer: (penalty regime: 0 %)

```

1 #include<stdio.h>
2 #include<string.h>
3 #include<ctype.h>
4 int main()
5 {
6     int n,c;
7     char vow[]={'a','e','i','o','u'};
8     scanf("%d",&n);
9     for(int w=0; w<n; w++){
10         char s[100000];
11         c=0;
12         scanf("%s",s);
13         for(int i=0; i<strlen(s);i++){
14             for(int j=0;j<5;j++){
15                 if(tolower(s[i])==vow[j]){
16                     c++;
17                 }
18             }
19         }
20         printf("%d\n",c);
21     }
22 }

```

	Input	Expected	Got	
✓	2	2	2	✓
	nBBZLaosnm	1	1	



This

is

C

Explanation 0

In the given string, there are three words ["This", "is", "C"]. We have

Answer: (penalty regime: 0 %)

```
1  #include<stdio.h>
2  #include<string.h>
3  int main(){
4      char s[1000];
5      fgets(s,1000,stdin);
6      for(int i=0;i<strlen(s);i++){
7          printf("%c",(s[i] != ' ')?s[i]:'\n');
8      }
9  }
```


Answer: (penalty regime: 0 %)

```
1 #include<stdio.h>
2 #include<string.h>
3 int main()
4 {
5     int n,m;
6     scanf("%d %d",&n, &m);
7     char a[n],b[m],s[n],temp;
8     scanf("%s%s",a,b);
9     strcpy(s,a);
10    printf("%ld %ld\n", strlen(a),strlen(b));
11    printf("%s\n",strcat(s,b));
12    temp =a[0];
13    a[0] =b[0];
14    b[0] =temp;
15    printf("%s %s",a,b);
16 }
```