

```

1  #include<stdio.h>
2  int main()
3  {
4      char str[1000];
5      scanf("%s",str);
6      int hash[10]={0,0,0,0,0,0,0,0,0,0};
7      int temp;
8      for(int i=0;str[i]!='\0';
9      {
10         temp=str[i]-'0';
11         if(temp<=9&&temp>=0)
12         {
13             hash[temp]++;
14         }
15     }
16     for(int i=0;i<=9;i++)
17     {
18         printf("%d ",hash[i])
19     }
20     return 0;
21 }
22

```

	Input	Expected
✓	a11472o5t6	0 2 1 0 1
✓	lw4n88j12n1	0 2 1 0 1
✓	1v88886l256338ar0ekk	1 1 1 2 0

Answer: (penalty regime: 0 %)

```
1  #include<stdio.h>
2  int main()
3  {
4      int t;
5      scanf("%d",&t);
6      while(t-->0)
7      {
8          char str[100000];
9          int count=0;
10         scanf("%s",str);
11         for(int i=0;str[i]!='\0';i++)
12         {
13             char c= str[i];
14             if((c=='a')||(c=='A'))
15                 count++;
16         }
17         printf("%d\n",count);
18     }
19     return 0;
20 }
```

	Input	Expected	Got	
✓	2 nBBZLaosnm JHkIsnZtTL	2 1	2 1	✓
✓	2 nBBZLaosnm JHkIsnZtTL	2 1	2 1	✓

Passed all tests! ✓

```

1  #include<stdio.h>
2  int main()
3  {
4      char s[1000];
5      scanf("%[^\n]s",s);
6      for(int i=0;s[i]!='\0';i++)
7      {
8          if (s[i]!=' ')
9              printf("%c",s[i]);
10         else
11             printf("\n");
12     }
13     return 0;
14 }

```

	Input	Expected	Got
✓	This is C	This is C	This is C
✓	Learning C is fun	Learning C is fun	Learning C is fun

Passed all tests! ✓

```

1  #include<stdio.h>
2  int main()
3  {
4      char str1[10],str2[10],t;
5      int i=0,j=0;
6      int count1=0,count2=0;
7      scanf("%s",str1);
8      scanf("%s",str2);
9      while(str1[i]!='\0')
10     {
11         count1++;
12         i++;
13     }
14     while(str2[j]!='\0')
15     {
16         count2++;
17         j++;
18     }
19     printf("%d %d\n",count1,count2);
20     printf("%s%s\n",str1,str2);
21     t=str1[0];
22     str1[0]=str2[0];
23     str2[0]=t;
24     printf("%s %s",str1,str2);
25     return 0;
26 }
27

```

	Input	Expected	Got	
✓	abcd ef	4 2 abcdef ebcd af	4 2 abcdef ebcd af	✓

Passed all tests! ✓