GULZHAR AHAMAD
VM
ECE-B
240801090

```c
int main()

{
char str[1000];
scanf("%s",str);
int hash[10]={0,0,0,0,0,0,0,0,0,0,};
int temp;
for(int i=0;str[i]!='\0';i++)
{
temp=str[i]-'0';
if(temp<=9&&temp>=0)
{
```

```
16  }
17  }
18  for(int i=0;i<=9;i++)
19  {
20  printf("%d ",hash[i]);
21  }
22  return 0;
23  }
```

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	Input	Expected	Got	
✓	a11472o5t6	0 2 1 0 1 1 1 1 0 0	0 2 1 0 1 1 1 1 0 0	✓
✓	lw4n88j12n1	0 2 1 0 1 0 0 0 2 0	0 2 1 0 1 0 0 0 2 0	✓
✓	1v888861256338ar0ekk	1 1 1 2 0 1 2 0 5 0	1 1 1 2 0 1 2 0 5 0	✓

Passed all tests! ✓

```c
2
3  int main()
4
5  {
6  int t;
7  scanf("%d",&t);
8  while(t--)
9  {
10 char str[100000];
11 int count=0;
12 scanf("%s",str);
13 for(int i=0;str[i]!='\0';i++)
14 {
15 char c= str[i];
```

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```c
15  char c=str[i];
16  if((c=='a')||(c=='e')||(c=='i')||(c=='o')||(c=='u')||(c=='A')||(c==
17  count++;
18  }
19  printf("%d\n",count);
20  }
21  return 0;
22  }
```

```
(c=='o')||(c=='u')||(c=='A')||(c=='E')||(c=='I')||(c=='O')||(c=='U
```

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

Passed all tests! ✓

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

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

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```c
#include<stdio.h>

int main()

{
char str1[10],str2[10],t;
int i=0,j=0;
int count1=0,count2=0;
scanf("%s",str1);
scanf("%s",str2);
while(str1[i]!='\0')
{
count1++;
```

```c
16  while(str2[j]!='\0')
17 ▾ {
18  count2++;
19  j++;
20  }
21  printf("%d %d\n",count1,count2);
22  printf("%s%s\n",str1,str2);
23  t=str1[0];
24  str1[0]=str2[0];
25  str2[0]=t;
26  printf("%s %s",str1,str2);
27  return 0;
28  }
```

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