```
=[■]============================= ESSAY15.C ==============================1=[↕]=
 include<stdio.h>
#include<string.h>
#define MAX 100
main()
{
char str[MAX];
int a,vowel,consonant,i;
printf("Enter a string:");
scanf("%[^\n]s",&str);
vowel=0;
consonant=0;
a=strlen(str);
for(i=0; i<a; i++)
    {
    if(str[i] =='a' || str[i]=='e' || str[i]=='i' || str[i]=='o' || str[i]=='u
             str[i] =='A' || str[i]=='E' || str[i]=='I' || str[i]=='O' || st
               vowel++;
    else{
        consonant++;
        }
    }
```

```
===== 1:1 ====◄□
```

```c
printf("Enter a string:");
scanf("%[^\n]s",&str);
vowel=0;
consonant=0;
a=strlen(str);
for(i=0; i<a; i++)
    {
    if(str[i] =='a' || str[i]=='e' || str[i]=='i' || str[i]=='o' || str[i]=='u
            str[i] =='A' || str[i]=='E' || str[i]=='I' || str[i]=='O' || st
            vowel++;

    else{
        consonant++;
        }
    }


    printf("Total number of vowel = %d\n", vowel);
    printf("Total number of consonant = %d\n", consonant);
return 0;
}
```

```
C:\TURBOC3\BIN>TC
Enter a string:gnani
Total number of vowel = 2
Total number of consonant = 3
Enter a string:_
```