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/************************
*****
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Code, Compile, Run and Debug online from anywhere in world.
*******
#include <stdio.h>
#include <string.h>
int main(){
int i=0;
  int count=0;
  int con=0;
  char s[20]="beautiful";
 int n = strlen(s);
  printf("string is = %s\n",s);
 for(i=0;i<n;i++) {
      if(s[i]=='a'||s[i]=='e'||s[i]=='i'||s[i]=='o'||s[i]=='u'){
         count=count+1;
      }
     else{
         con=con+1;
  }
printf("vowel count = %d\n",count);
printf("consonent count =%d\n",con);
   return 0;
```