/* find vowel and consonant*/

```c
#include<stdio.h>
#include<string.h>
int main()
{
        char x[45];
        int i,v=0,c=0;
        printf("enter your name:");
        gets(x);
        for(i=0;x[i]!='\0';i++)
        {
                if(x[i]=='a'||x[i]=='e'||x[i]=='i'||x[i]=='o'||x[i]=='u')
                v++;
                else
                c++;
        }
        printf("vowels:%d\n",v);
        printf("consonants:%d\n",c);
        return 0;
}
```

```
enter your name:rajasree
vowels:4
consonants:4

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Process exited after 4.328 seconds with return value 0
Press any key to continue . . .
```