

11(a).TO FIND THE TOTAL NUMBER OF WORDS

Aim:

To write a c program to find the total no of words

Algorithm:

Step 1:Start the program

Step 2:Get the string

Step 3:Count the no of words

Step 4:Stop the program

Program coding:

```
#include<stdio.h>

#include<conio.h>

void main()

{

char s[100];

int count=0,i;

printf("\nenter the string");

scanf("%[^\\n]s",s);

for(i=0;s[i]!=0;i++)

{

if(s[i]==' ')

count++;

}

printf("number of words:%d\\n",count+1);

getch();

}
```

Output:

```
enter the string:hello i am sanjay  
number of words:4
```

```
-
```