



main.c

Output



```
1  #include <stdio.h>
2  #include <string.h>
3  int main(){
4      char str[100];
5      int i, count=1;
6      printf("Enter a string: ");
7      fgets(str, sizeof(str), stdin);
8      for(i=0;i<strlen(str);i++)
9          if(str[i]==' ' || str[i]=='\n'
10             ) count++;
11     printf("Number of words = %d",
12           count-1);
13     return 0;
14 }
```

Run



main.c

Output



Enter a string: welcome to C programming  
Number of words = 5

=== Code Execution Successful ===