

```
1  #include <stdio.h>
2  int main()
3  {
4      char str[100];
5
6      int words=0,newline=0,characters=0;
7
8      scanf("%[^\n]",&str);
9
10     for(int i=0;str[i]!='\0';i++)
11     {
12         if(str[i] == ' ')
13         {
14             words++;
15         }
16         else if(str[i] == '\n')
17         {
18             newline++;
19             words++;
20         }
21         else if(str[i] != ' ' && str[i] != '\n'){
22             characters++;
23         }
24     }
```

Abort Compilation

☐ Shorten compiler paths

```
-----
- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\ranjith kumar\OneDrive\Documents\exp 5.exe
- Output Size: 128.6015625 KiB
- Compilation Time: 0.17s
```



```
14      words++;
15  }
16  else if(str[i] == '\n')
17  {
18      newline++;
19      words++;
20  }
21  else if(str[i] != ' ' && str[i] != '\n'){
22      characters++;
23  }
24  }
25  if(characters > 0)
26  {
27      words++;
28      newline++;
29  }
30  printf("Total number of words : %d\n",words);
31  printf("Total number of lines : %d\n",newline);
32  printf("Total number of characters : %d\n",characters);
33  return 0;
34  }
35
```

Abort Compilation

```
-----
- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\ranjith kumar\OneDrive\Documents\exp 5.exe
- Output Size: 128.6015625 KiB
- Compilation Time: 0.17s
```

```
void main()
{
int a;
int b;
a = b + c;
c = d * e;
}
Total number of words : 18
Total number of lines : 7
```

Compiler Res

Abort Compilation

☐ Shorten compiler p

Line: 4 Col: