

```
1  #include<stdio.h>
2  #include<conio.h>
3
4  void main()
5  {
6  char a[100];
7  int i=2,j=0;
8  printf("Enter your string:\n");
9  gets(a);
10
11  if(a[0]=='/')
12  {
13  if(a[1]=='/')
14
15  printf("It is a valid comment.\n");
16
17  else if(a[1]=='*')
18
19  {
20  for(i=2;i<=100;i++)
21
22  {
23  if(a[i]=='*' && a[i+1]=='/')
24  {
25  printf("It is a valid comment.\n");
26  j=1;
27  break;
28  }
29
30  else
31  continue;
32  }
33
34  if(j==0)
35  printf("It is not a valid comment.\n");
36  }
37  else
38  printf("It is not a valid comment\n");
39  }
40  else
41  printf("It is not a valid comment\n");
42  }
43
44
```