**8.C program to identify whether the given line is comment or not.**

**Aim:** C program to identify whether a given line is a comment or not

# Program:

#include<stdio.h> #include<conio.h> void main()

{

char com[30]; int i=2,a=0; clrscr();

printf("\n Enter comment:");

gets(com); if(com[0]=='/') {

if(com[1]=='/')

printf("\n It is a comment"); else if(com[1]=='\*') {

for(i=2;i<=30;i++)

{

if(com[i]=='\*'&&com[i+1]=='/')

{

printf("\n It is a comment"); a=1; break; }

else continue; } if(a==0)

printf("\n It is not a comment");

}

else

else

printf("\n It is not a comment");

}

printf("\n It is not a comment"); getch();

}

**Sample Input & Output: Input:** Enter comment: //hello **Output**: It is a comment **Input:** Enter comment: hello **Output**: It is not a comment