


```

        }
        else
        {
            j++;
            printf("\nMultiline comment : %d",j);
            printf("\n%c%c",ch,ch1);
            while((ch3=getc(source))!='*')
            {
                printf("%c",ch3);
            }
            printf("%c",ch3);
            if((ch4=getc(source))== '/')
                printf("%c\n",ch4);
        }
    }
}
/*
    End Of While Loop
*/
}

```

*****OUTPUT*****

Enter the File Name:asm.c

```

Multiline comment : 1
/* NAME : Deepali Paymode
   PRN : 1741042
*/

```

```

Single Line comment : 1
//adding two numbers

```

*****/

```

INPUT FILE:
/* Name : Shubham S. Tembhurkar
   PRN : 1641060
*/

```

```

#include<stdio.h>
#include<stdlib.h>

```

```

int main( )
{
    int a , b , c , ch ;
    printf ( " \n Enter the two numbers " ) ;
    scanf( " %d%d " , & a , & b ) ;
    printf ( " \nMENU\n1.ADD\n2.Sub\n3.MUL " ) ;
    scanf ( " %d " , & ch ) ;
    c = a + b ;
    //adding two numbers
}

```

```
    if ( ch == 0 )
    {
        printf ( " Goodbye " ) ;
    }
}
```