```
/*
 1
 2
      Expt. No.: 2.1
 3
 4
      Title:WAP to find entered number is even or odd
       Name: Aashir khan
UIN: 241P127
 5
 6
 7
       Div:D
 8
       */
9
10
11
12 #include<stdio.h>
13
14 int main()
15
    {
        int entered num;
16
17
       printf("enter the number you want to check:");
18
        scanf("%d", &entered_num);
19
20
21
        if(entered_num%2==0)
22
23
            printf("entered number is even");
24
25
26
        else
        printf("entered number is odd");
27
28
29
        return 0;
30
   }
31
32
33
   /*
34
   Output: enter the number you want to check:7
35
36
37 entered number is odd
38 */
```