PROGRAM 2:ODD OR EVEN

#include <stdio.h>

#include <stdlib.h>

int main()

{

int n, i;

unsigned long long factorial = 1;

printf("Enter a number to find factorial: ");

scanf("%d",&n);

// show error if the user enters a negative integer

if (n < 0)

printf("Error! Please enter any positive integer number");

else

{

for(i=1; i<=n; ++i)

{

factorial \*= i; // factorial = factorial\*i;

}

printf("Factorial of Number %d = %llu", n, factorial);

}

getch();

}

**OUTPUT**

