**Program to enter an integer and find out if it is even or odd**

**#include <iostream.h>
#include <conio.h>

void main()
{
clrscr();
int x;
cout << "Enter an integer : ";
cin>>x;
if(x%2==0)
cout << "The number " << x << " is even.";
else
cout << "The number " << x << " is odd.";
getch();
}**

This program takes in an integer x as a screen input from the user.
It then determines whether the integer is odd or even and outputs the appropriate message using the 'cout' command.

**Sample Input**

**86**

**Sample Output**

**The number 86 is even.**