Leap year:-

#include<iostream>

using namespace std;

int main()

{

int year;

cout<<"enter the year";

cin>>year;

if(year>0 && int(year))

{

if(year%4==0)

{

cout<<"it is the leapyear";

}

else

{

cout<<"it is not leap year";

}

}

else

{

cout<<"enter the valid year";

}

return 0;

}

