**Chapter-4 Practice Exercise -2**

#include<iostream>

using namespace std;

class Day

{

int month;

public: Day()

{

cout<< "Tell me a month number.";

cout<< "I will tell you the number of days in that month.";

cin>>month;

if((month==1)||(month==3)||(month==5)||(month==7)||(month==8)||(month==10)||(month==12))

{

cout<<"Month has 31 days";

}

else

{

if((month==4)||(month==6)||(month==9)||(month==11))

{

cout<<"Month has 30 days";

}

else

{

if (month==2)

{

cout<<"Month has either 28 or 29(if leap year) days."<<endl;

}

else

{

cout<<"There are only 12 months silly."<<endl;

}}}}};

int main()

{

Day d;

}

OUTPUT:--

Tell me a month number.I will tell you the number of days in that month.9

Month has 30 days