Day 7 coding Statement: Write a program to find Number of days in a given month of a given year

Description

Get the number of month and year as input from the user and check the number of days present in that month.

Input

Enter month : 2

Enter year : 2000

Output

29

```java
import java.util.Scanner;
public class Program
{
public static void main(String[] args) {
int month, year;
 Scanner sc = new Scanner(System.in);
 System.out.println("enter the month and year: ");
 month=sc.nextInt();
 year=sc.nextInt();
 if(((month==2) && (year%400==0)) || ((year%100!=0)&&(year%4==0)))
 {
 System.out.println("Number of days is 29");
 }
 else if(month==2)
 {
 System.out.println("Number of days is 28");
 }
 else if(month==1 || month==3 || month==5 || month==7 || month==8 || month==10 || month==12)
 {
 System.out.println("Number of days is 31");
 }
 else
 {
 System.out.println("Number of days is 30");}}}
```