**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

import java.util.Scanner;

public class RatanPrajapati\_day7 {

    public static void main(String[] args) {

        Scanner sc = new Scanner(System.in);

        System.out.print("Enter month : ");

        int month = sc.nextInt();

        System.out.print("Enter year : ");

        int year = sc.nextInt();

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

            System.out.println("31");

        } else if (month == 4 || month == 6 || month == 9 || month == 11) {

            System.out.println("30");

        } else if (month == 2) {

            if (year % 4 == 0) {

                if (year % 100 == 0) {

                    if (year % 400 == 0) {

                        System.out.println("29");

                    } else {

                        System.out.println("28");

                    }

                } else {

                    System.out.println("29");

                }

            } else {

                System.out.println("28");

            }

        } else {

            System.out.println("Invalid month");

        }

    }

}