

```
import java.util.*;
public class Main
{
    public static void main(String[] args)
    {
        Scanner sc=new Scanner(System.in);
        int month,year;
        System.out.println("enter month no ");
        month=sc.nextInt();
        System.out.println("enter year no ");
        year=sc.nextInt();
        if(((year % 4 == 0) && (year % 100!= 0)) || (year%400 == 0))
        {
            if(month == 4 || month == 6 || month == 9 || month == 11)
            {
                System.out.println("30");
            }
            else if(month == 2)
            {
                System.out.println("29");
            }
            else
            {
                System.out.println("31");
            }
        }
        else
        {
            if(month == 4 || month == 6 || month == 9 || month == 11)
            {
                System.out.println("30");
            }
            else if(month == 2)
            {
                System.out.println("28");
            }
            else
            {
                System.out.println("31");
            }
        }
    }
}
```