

```
1 package Exercise;
2
3 import java.util.Scanner;
4
5 public class Exercise33 {
6     public static void main(String[] args) {
7         Scanner scanner = new Scanner(System.in);
8
9         System.out.print("윤년인지를 확인할 연도를 입력하시오");
10        int leapYear = scanner.nextInt();
11
12        String result = (((leapYear%4 == 0) && (leapYear%100 != 0)) || (leapYear%400 == 0))
13        ? "윤년입니다" : "윤년이 아닙니다";
14        System.out.println(leapYear + "년은 " + result);
15
16        /*if((leapYear%4 == 0) && (leapYear%100 != 0)) {
17            if(leapYear%400 == 0) {
18                System.out.printf("%d년은 윤년입니다.",leapYear);
19            }
20        } else {
21            System.out.printf("%d년은 윤년이 아닙니다",leapYear);
22        }*/
23        scanner.close();
24    }
25 }
26
```