3.Leap year using buffer reader

import java.io.BufferedReader;

import java.io.InputStreamReader;

import java.io.IOException;

class Leap {

public static void main(String[] args) throws IOException {

BufferedReader s = new BufferedReader(new InputStreamReader(System.in));

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

int y = Integer.parseInt(s.readLine());

if ((y % 4 == 0 && y % 100 != 0) || (y % 400 == 0)) {

System.out.println("Leap year");

} else {

System.out.println("Not a leap year");

}

}

}

