**Experiment No. 1 (a)**

**Aim**

Java program to print whether the year entered by the user is Leap Year or Not.

**Source code**

package java\_file;

import java.util.Scanner;

public class \_1a\_Leap\_Year {

public static void main(String[] args) {

Scanner input=new Scanner(System.**in**);

System.**out**.println("Enter the Year to Check for leap Year ???");

int year=input.nextInt();

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

{

System.**out**.println("\n\n"+year+" is a LEAP YEAR");

}

else

{

System.**out**.println("\n\n"+year+" is a COMMON YEAR");

}

}

}

**Output**

