**EXPERIMENT NO.13**

**Aim: Write a Program to demonstrate user Defined exception in java.**

import java.util.\*;

class Month

{

public static void main(String args[])

{

int n;

Scanner sc=new Scanner(System.in);

System.out.println("Enter the month number:");

n=sc.nextInt();

try

{

if(n>12||n<1)

throw new ArithmeticException();

System.out.println("Month number entered is="+n);

}

catch(ArithmeticException ae)

{

System.out.println("Invalid Number!");

}

}

}

