**Experiment No. 12**

**Aim**

Java Program to demonstrate the concept of try, catch, and finally block in Exception Handling.

**Source code**

package java\_file;

import java.util.Scanner;

public class \_12\_Excepion\_Handling {

public static void main (String[] args) {

Scanner input=new Scanner (System.in);

System.out.println("Enter 2 numbers to perform Division ???");

int a=input.nextInt();

int b=input.nextInt();

try

{

int c=a/b;

System.out.println("The Quotient of division is :: "+c);

}

catch (ArithmeticException e)

{

System.out.println("Division by Zero is not Possible!!!!");

}

finally

{

System.out.println("\nRun the Code Again if Needed...");

System.out.println("The Program has Ended!!!");

}

}

}

**Output**

