

Program 9

9. Write a Java program to read two integers a and b. Compute a/b and print, when b is not zero.

Raise an exception when b is equal to zero

Program code:

```
import java.util.*;
public class TryP
{
    int c;
    void div(int a,int b)
    {
        try
        {
            c=a/b;
            System.out.println("Result="+c);
        }
        catch(ArithmeticException e)
        {
            System.out.println("Cannot divide by zero");
        }
    }
    public static void main(String args[])
    {
        TryP obj=new TryP();
        Scanner in=new Scanner(System.in);
        System.out.println("Enter the values of a and b");
        int no1=in.nextInt();
        int no2=in.nextInt();
        obj.div(no1,no2);
    }
}
```