

Program 5: throws,finally,custom exceptions

```
package mounika5;

public class ThrowDemo
{
    public static void main(String[] args)
    {

        int a=45,b=0,rs;

        try
        {
            if(b==0)
                throw(new ArithmeticException("Can't divide by
zero."));
            else
            {
                rs = a / b;

                System.out.print("\n\tThe result is : " + rs);
```

```

    }

}

catch(ArithmeticException Ex)

{

    System.out.print("\n\tError : " + Ex.getMessage());

}

System.out.print("\n\tEnd of program.");

}

}

```

