

Demo-1

```
package Abstract;

public class Demo1 {
    static void div() throws ArithmeticException
    {
        System.out.println(10/0);
    }
    public static void main(String[] args) {
        // TODO Auto-generated method stub
        try
        {
            div();
        }
        catch(ArithmeticException e)
        {
            System.out.println("Invalid denominator");
        }
    }
}
```

Output

Invalid denominator