

## Scala Finally

The finally block is used to release resources during exception. Resources may be file, network connection, database connection etc. the finally block executes guaranteed. The following program illustrate the use of finally block.

### Scala Finally Block Example

```
class ExceptionExample{

  def divide(a:Int, b:Int) = {

    try{

      a/b

      var arr = Array(1,2)

      arr(10)

    }catch{

      case e: ArithmeticException => println(e)

      case ex: Exception =>println(ex)

      case th: Throwable=>println("found a unknown exception"+th)

    }

    finally{

      println("Finaly block always executes")

    }

    println("Rest of the code is executing...")

  }

}

object MainObject{

  def main(args:Array[String]){

    var e = new ExceptionExample()

    e.divide(100,10)

  }

}
```

```
}
```

Output:

java.lang.ArrayIndexOutOfBoundsException: 10

Finally block always executes

Rest of the code is executing...