

Collections



Overview

Scala offers both mutable and immutable collections:

- mutable collections can be updated in place
- immutable collections **never** change

```
package object scala {  
  type List[+A] = immutable.List[A]  
}
```

```
object Predef {  
  type Map[A, +B] = immutable.Map[A, B]  
  type Set[A]      = immutable.Set[A]  
}
```

we're using the immutable collections by default



Regular slide

Immutable collections are found in *scala.collections.immutable* package

TODO collections hierarchy, same for mutables

Regular slide

big comment

small comment

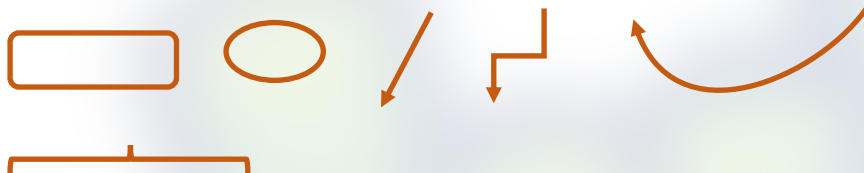
Error message

Text & bullet

- big bullet
- small bullet

```
(x, y) => x + y
```

```
keyword method[G](param: ActorSystem) => member + "some text" + aValOrVar  
// comment
```



Scala rocks

