

Scala HashMap

HashMap is used to store element. It use hash code to store elements and return a map.

HashMap Example

In this example, we have created a HashMap.

```
import scala.collection.immutable._

object MainObject{

  def main(args:Array[String]){

    var hashMap = new HashMap()

    var hashMap2 = HashMap("A"->"Apple", "B"->"Ball", "C"->"Cat")

    println(hashMap)

    println(hashMap2)

  }

}
```

Output:

Map()

Map(A -> Apple, B -> Ball, C -> Cat)

Scala HashMap Example: Adding and Accessing Elements

In the following example, we have created a HashMap. this program add elements and access elements as well.

```
import scala.collection.immutable._

object MainObject{

  def main(args:Array[String]){

    var hashMap = HashMap("A"->"Apple", "B"->"Ball", "C"->"Cat")

    hashMap.foreach {

      case (key, value) => println (key + " -> " + value)    // Iterating elements

    }

  }

}
```

```
println(hashMap("B"))          // Accessing value by using key

var newHashMap = hashMap("D"-">"Doll")

newHashMap.foreach {

    case (key, value) => println (key + " -> " + value)

}

}
```

Output:

A -> Apple

B -> Ball

C -> Cat

Ball

A -> Apple

B -> Ball

C -> Cat

D -> Doll