

Arrays

→ Collection of elements

of

Some

~~data type~~

(1, 2, 3, 4, 5) → Integers Array

("abc", "def", "ghi") → String Array

100 Variables

int/Var num01 = 107

int/Var num02 = 15

1
2
3
4
5
6
7
8
9
10

array \Rightarrow num (100)

↓
For Loop

Declaration of Array

Var num: Array[Int] = new Array[Int](3)

↑ ↑ ↑
Name of Array Data type
Array

- Data type is
Int

↑ ↑ ↑
Creating a Name of class
object

↑ ↑ ↑
Data type Length Name of array
of of array

OR

Var num = new Array[Int](3)

Vor num = new Array[Int](3)

num(0) = 25]

num(1) = 35

num(2) = 50

Vor num = Array(25, 35, 50)

Java \Rightarrow [] num[0]

Scala \Rightarrow () num()

OOP, fn/method()

