

VISUAL GUIDE

KOTLIN ARRAY CHEATSHEET

arrayOf()

[10 20 30 40]

sampleArray[1] = 50

[10 20 30 40]



[10 50 30 40]

.plus(50)

[10 20 30 40]



[10 20 30 40 50]

.filter { it != 30 }

[10 20 30 40]



[10 20 40]

.dropLast(3)

[10 20 30 40 50 60]



[10 20 30]

.sort()

[3 1 4 1 5 9]



[1 1 3 4 5 9]

.sort(0, 3)

[6 5 4 3 2 1]



[4 5 6 3 2 1]

.map { it * it }

[1 2 3 4]



[1 4 9 16]

.reduce { total, next → total + next }

[1 2 3 4]



10

.binarySearch(5)

[1 3 5 7 9]



2

.indexOf(6)

[1 2 4 6 8]



3

.lastIndexOf(6)

[2 4 6 8 6]



4