Variables:

var coffeeshop = arrayOf("Cortado", "Espresso", "Flat White", "Americano", "Drip Coffee")

var qty = arrayOf("5", "10", "7", "8", "12")

var combArray = arrayOf<Array<String>>()

var rowCount = combArray[0].size - 1

Process:

println("Your inventory list is as follows:")

for (i in 0..rowCount) {

var aitem = combArray[0][i]

var aqty = combArray[1][i]

println("$aitem with a quantity of $aqty")

}

fun update(){

var q = print("Please enter an item in your inventory: ").toString()

q = readLine()!!

var q1 = q.compareTo(coffeeshop.toString(), true)

for (i in 0..rowCount) {

var aitem = combArray[0][i]

var aqty = combArray[1][i].toInt()

if (q1 == 0) {

var count = 0

var new = print("What would you like the new quantity for $aitem to be?: ").toString()

new = readLine()!!

aqty = combArray[1][i].toInt()

var newval = new

//var dif =

println("The old quantity for $aitem was $aqty and the new quantity is $newval.") // The difference between quantities is $dif.

var more = println("Would you like to update another item in your inventory? (y/n): ").toString()

more = readLine()!!

if (more == "y") {

update()

}

}

}

}

update()