ADDITION (b, c, k)

‘’’Parameters are b and c and are arrays. Input K is an integer which indicates after how many numbers entered into system, a new row is started. Returns and thus calls Format function which has the array b which has had c added to it and the integer k passed to it. So that the matrix can be formatted for output.‘’’

For i <- 1 to length[b]

b[i] <- b[i] + c[i]

return Format(b,k)

SUBTRACTION (b, c)

‘’’Parameters are b and c and are arrays. Input K is an integer which indicates after how many numbers entered into system, a new row is started. Returns and thus calls Format function which has the the array b which has had c taken away from it and the integer k passed to it. So that the matrix can be formatted for output’’’

For i <- 1 to length[b]

b[i] <- b[i] – c[i]

return Format(b, k)

MULTIPLY(b, c, rows, columns, rowSize)

For i<- 1 to length[b]