

Exercise 1:

Emulator vector addition by adding two arrays together and storing the result into a third array. Set the contents of the two arrays to whatever values you wish.

For example:

$v1 = \{1, 4, 6\}$

$v2 = \{3, 8, 2\}$

Then $v3 = v1 + v2$, $v3 = \{4, 12, 8\}$

Exercise 2:

Write an algorithm which initializes the contents of an array to random values between 0 and 99 and then finds the minimum values which exists in the array.

Exercise 3

Write a loop which initializes the contents of an array to random values between 0 and 99 and then reverses the order of the array without the creation of a second array.

Example:

x	2	7	9	4	3
	0	1	2	3	4

Becomes:

x	3	4	9	7	2
	0	1	2	3	4