Part 1:

A screenshot of a computer code

Description automatically generated

Part 2:

A: 

B: 

C: 

A starts at 0x88, B starts at 0x98 and C starts at 0xa8. The last byte for A is at 0x95, the last byte for B is at 0xa5 and the last byte for C is at 0xb5. I know this because the memory tab in CPULator tells us where they start, as shown in the screenshot below. Since the arrays are stored in sequential registers, we know that the last bit of the array. Because there are 8 bits per byte, and each hex digit is four bits long, we can find the last byte in the range of each.

A screenshot of a computer

Description automatically generated