



Conceptually

arr[0] is at
 $\text{arr} + 0 * \text{element size}$

arr[1] is at
 $\text{arr} + 1 * \text{element size}$

arr[2] is at
 $\text{arr} + 2 * \text{element size}$

10010011 10100101 10100101 00000000 11011100

In Memory

Each element in
this array is
one byte (8 bits)

arr starts here