the subscript value goes at of bons compiled will not give array error message, it is programmer duty to keep trace of subscript value.
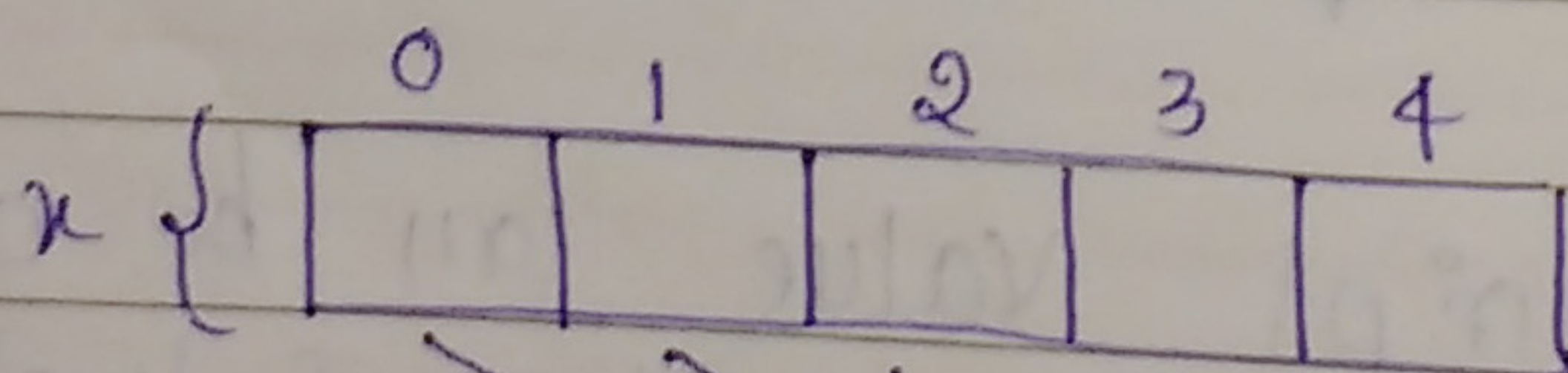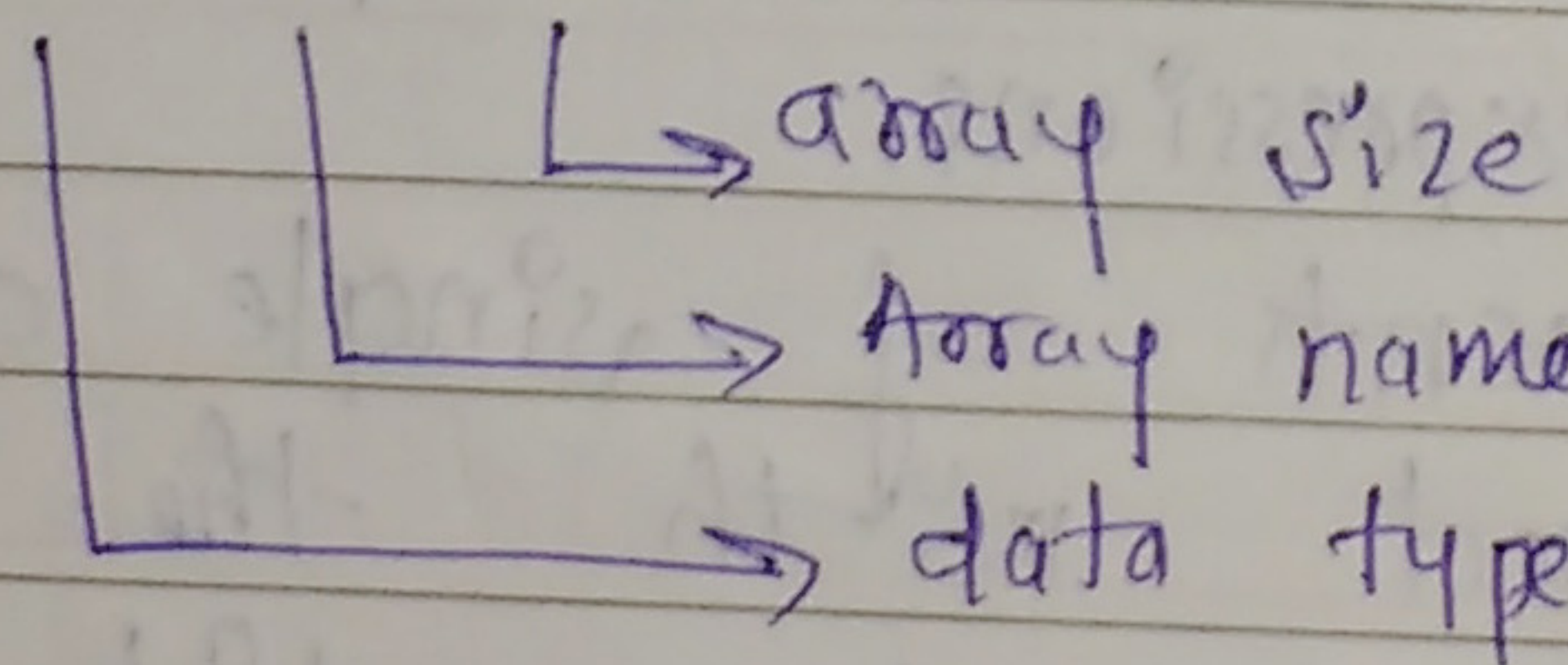
Single diamentional array elments can be accessed for I/p o/p purpose, in arithmatic expressions or in logical expressions they can be accessed with the help of any of the looping construct but the for loop is the best suitable loop.

Defining single diamentional array

<u>Syntax</u>

<data type> <array name> [Array size]

<u>Ex</u>   int x [5]

└→ array size
→ Array name
→ data type

value undefined
(By default)