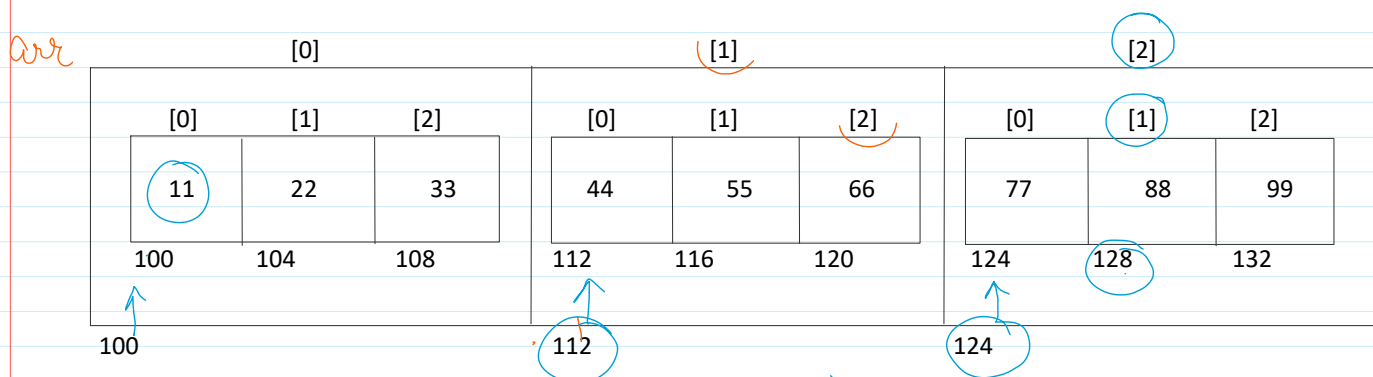


Int arr[3][3] = {11,22,33,44,55,66,77,88,99}

Cols

arr	[0]	[1]	[2]
[0]	11 100	22 104	33 108
[1]	44 112	55 116	66 120
[2]	77 124	88 128	99 132

Rows



$$\text{arr}[0][0] \rightarrow *(*(\text{arr}+0)+0) \rightarrow **\text{arr}$$

$$**\text{arr}$$

$$**(100) \rightarrow 11$$

arr + 1 x scale factor of Row.
 $100 + 1 \times 12$
 $*(112) \rightarrow$ inner 112.
 $*(\text{arr}+1) \rightarrow$ inner 112

arr[1][2] \rightarrow 66

$*(\text{arr} + 1) + 2 \rightarrow$ scale factor of col.

$*(\text{arr} + 1) + 2 \times 4.$

$*(\text{arr} + 1) + 2$

$*(*(\text{arr} + 1) + 2)$

$112 + 8$

$*(\text{100}) \rightarrow 66.$