

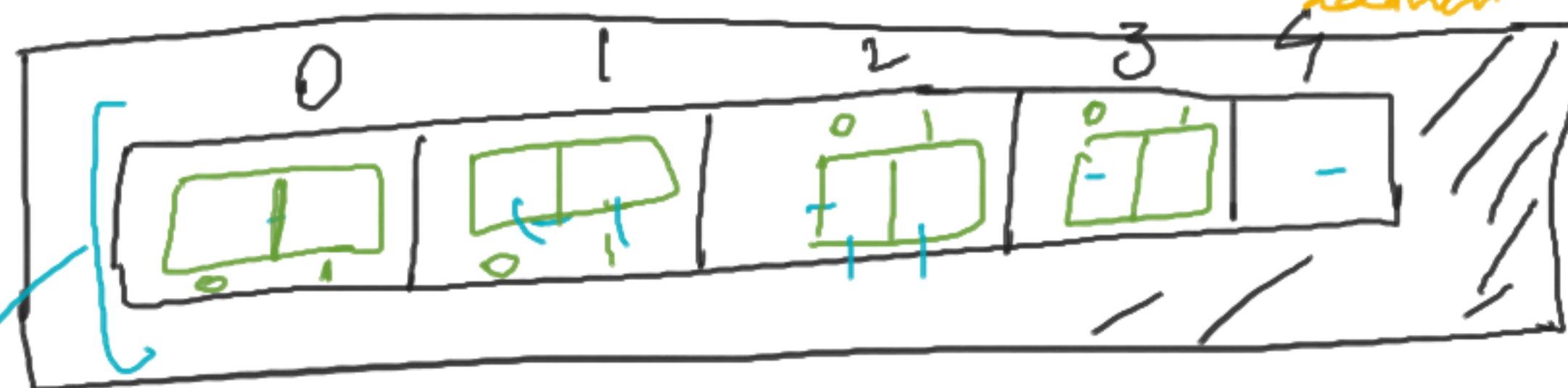
2-D → Array within Array

Box [1] [0]



any value

arr



Heap M/w

5x2



arr

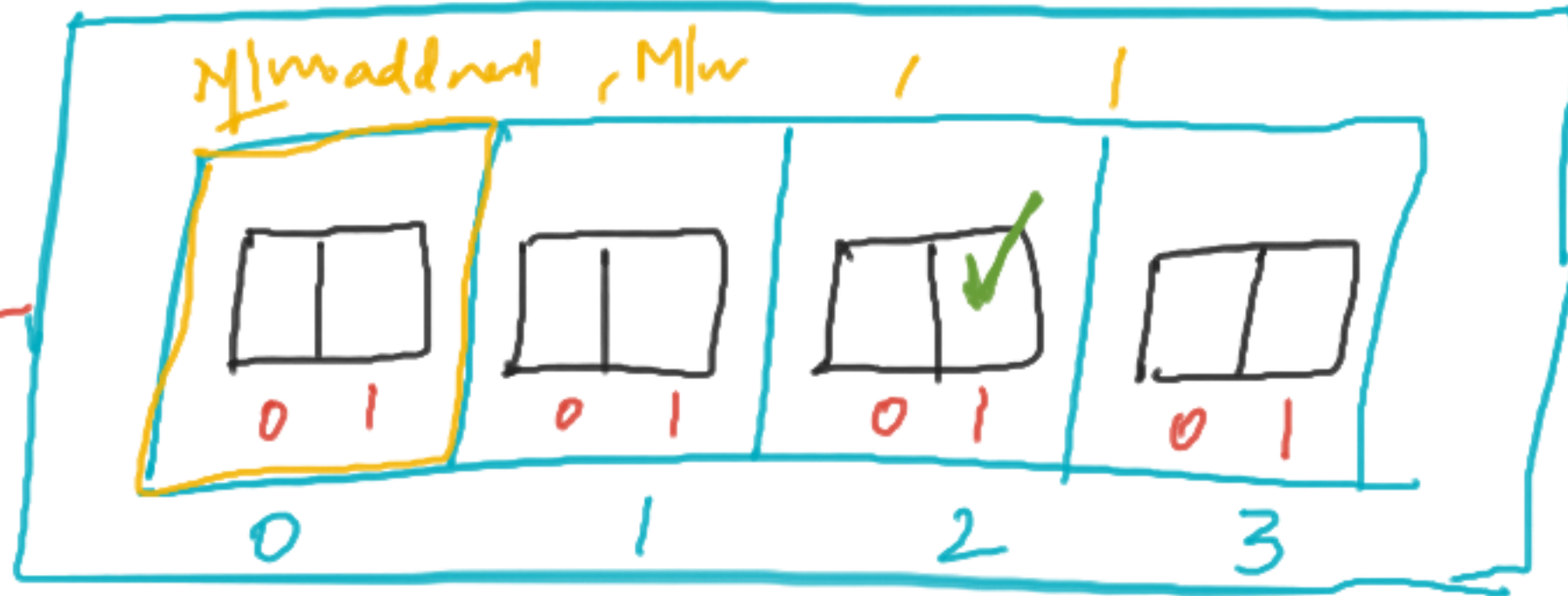
Sys0(arr); // M/w address

arr[index]; // return value

[4] [2]

Arrays to String (arr);
M/w

int arr ←
↓
M/m address



ROWS →
4 X 2 → cols.

M/m address

[[I@ 45d276

Heap M/w

arr → [2] [1]
4 4

arr[0] →