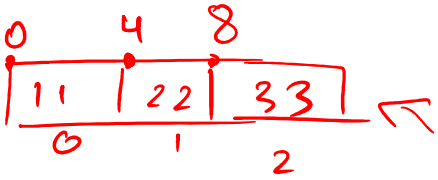
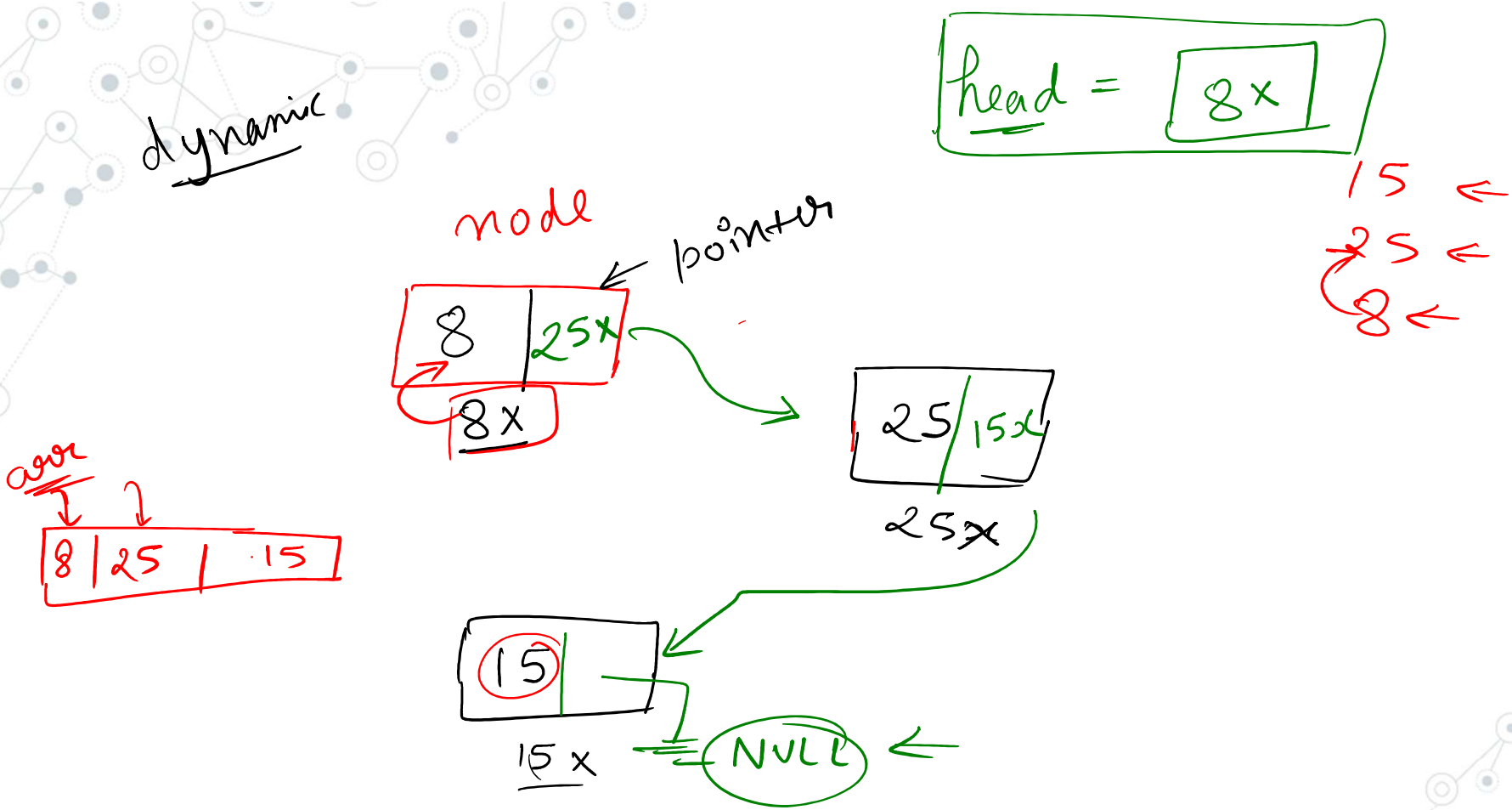
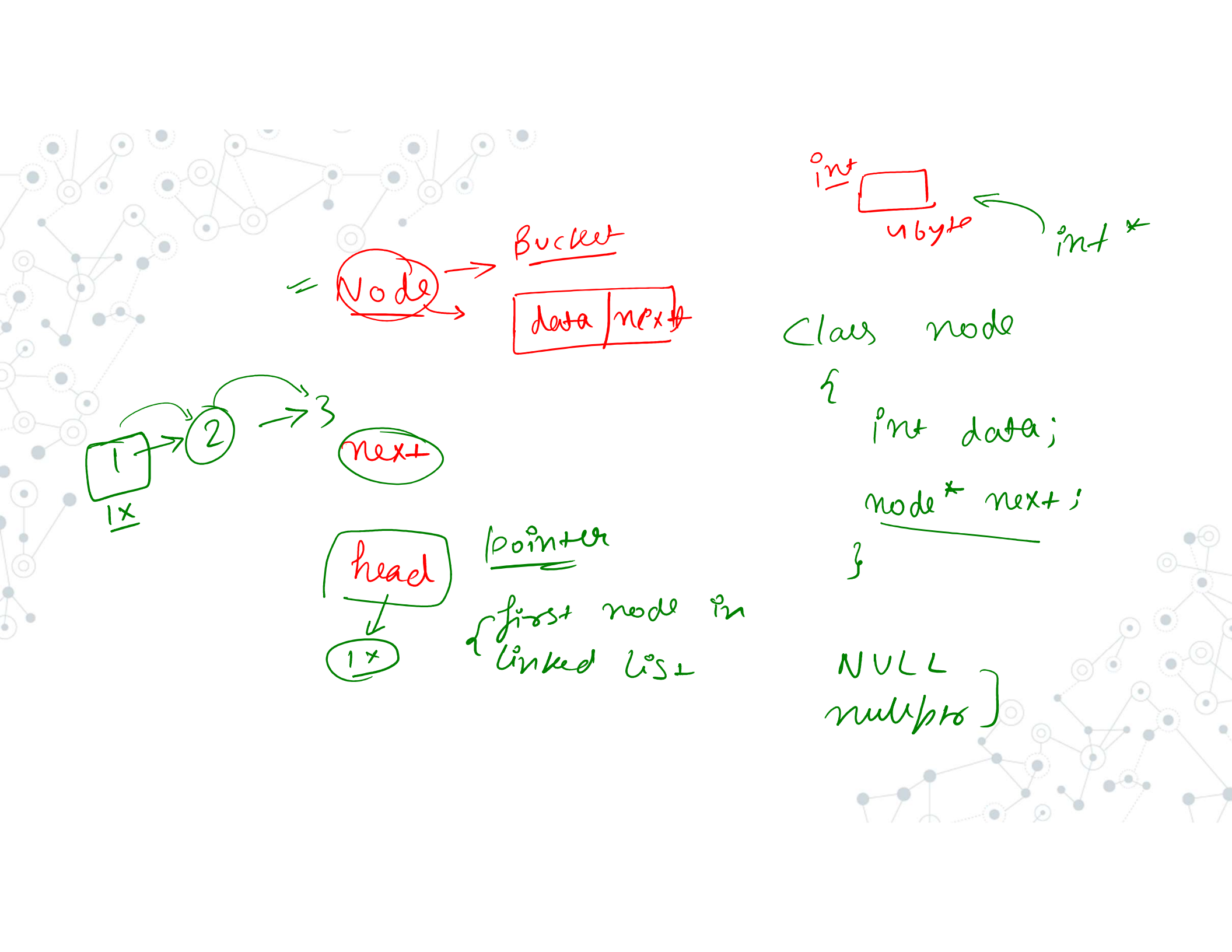
Data Structure
↳ array



Linked List

↳ random


dynamic
head = 8x
node
pointer
8
25x
8x
25
15x
25x
15
15x
NULL
arr
8 | 25 | 15
15
25
8


int
4byte
int *
Bucket
Node
data
next
Class node
{
int data;
node* next;
}
1
2
3
next
1x
head
pointer
first node in
linked list
1x
NULL
nullptr