Sequential Containers

Array

Vector

To ADD new value

New Vector

Capacity : 12
Size : 9

Deque

List

Head

Null

Previous | Value | Next

Forward List

Head

Null
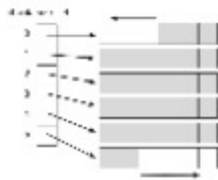
Value | Next
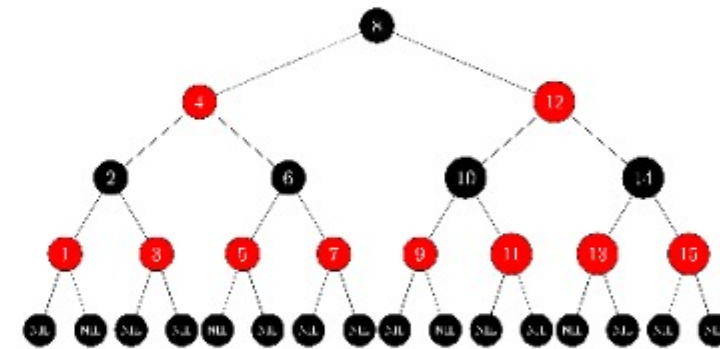
Associative Containers (RED BLACK TREE)

Unordered Containers (Hash Table)

10 , 5 , 8 , 3 , 28 ,13 , 563 , 30 , 11

0	10 → 30 → Null
1	11 → Null
2	Null
3	3 → 13 → 563 → Null
4	Null
5	5 → Null
6	Null
7	Null
8	8 → Null
9	Null