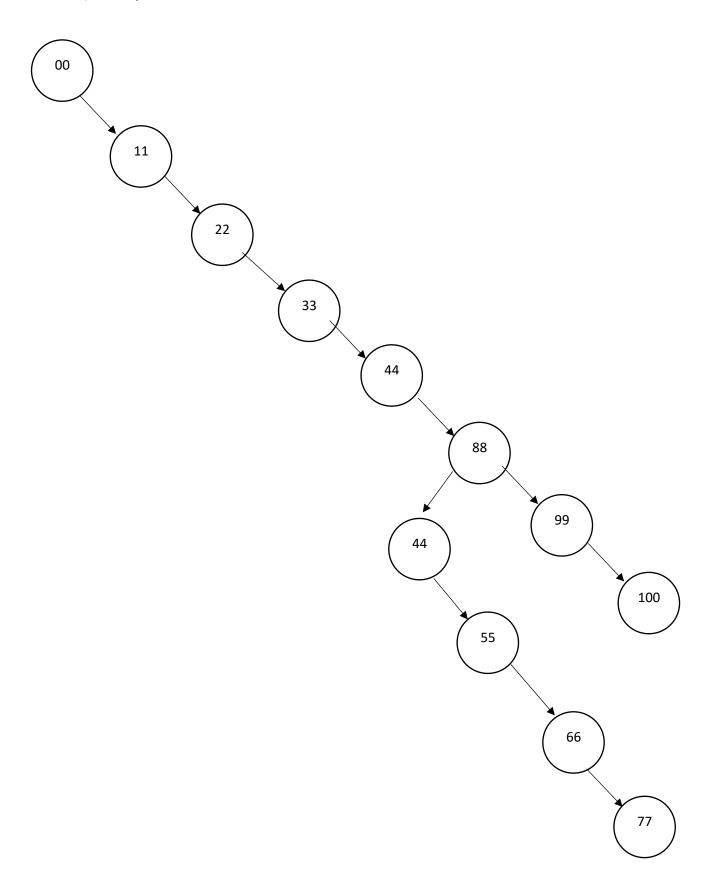
i) Binary Search Tree

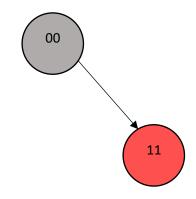


ii) Red-Black Tree

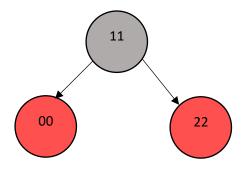
insert: 00

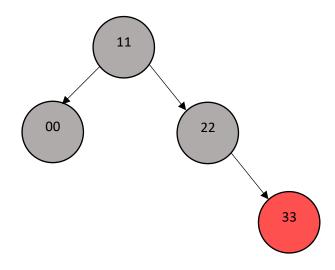


insert:11

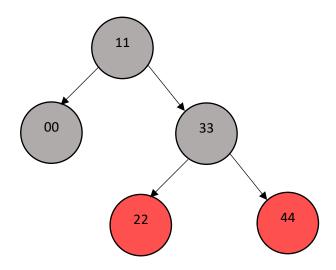


Insert: 22

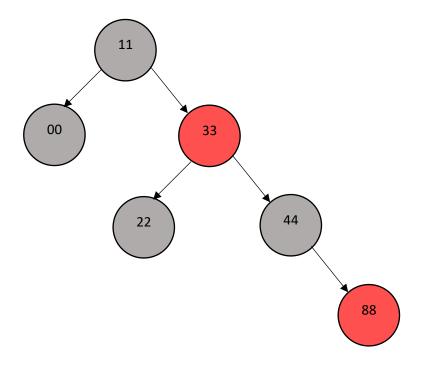




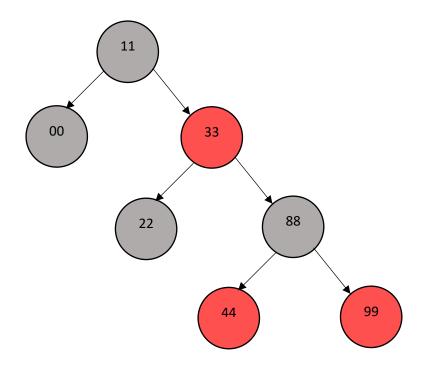
Insert: 44

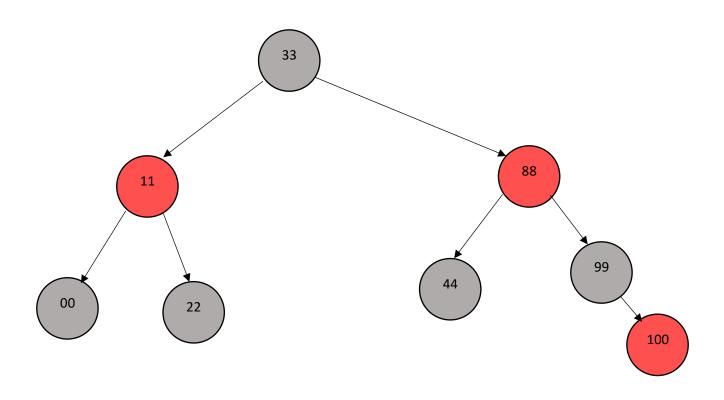


Insert: 88

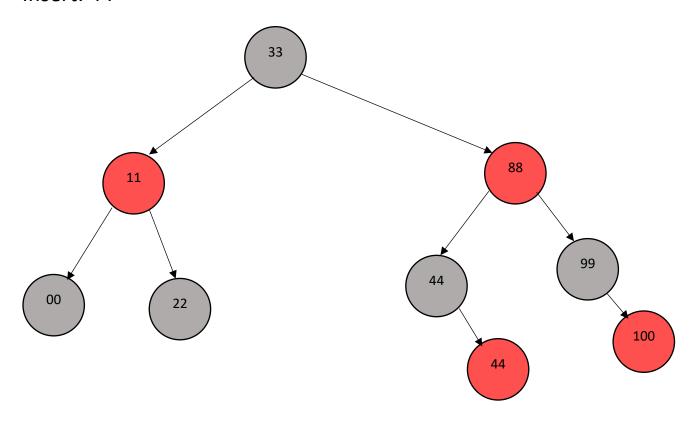


Insert: 99

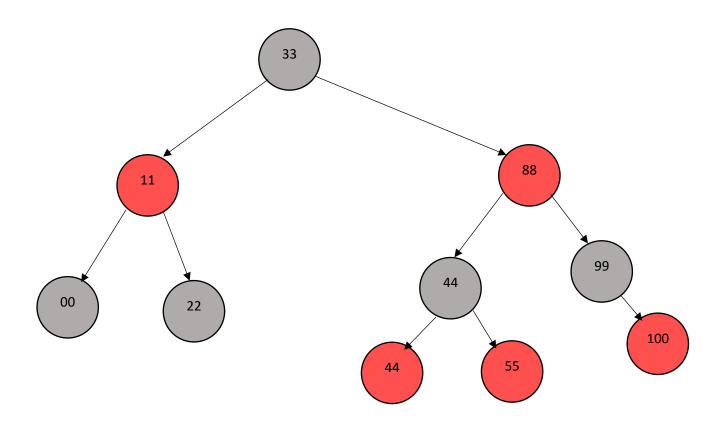




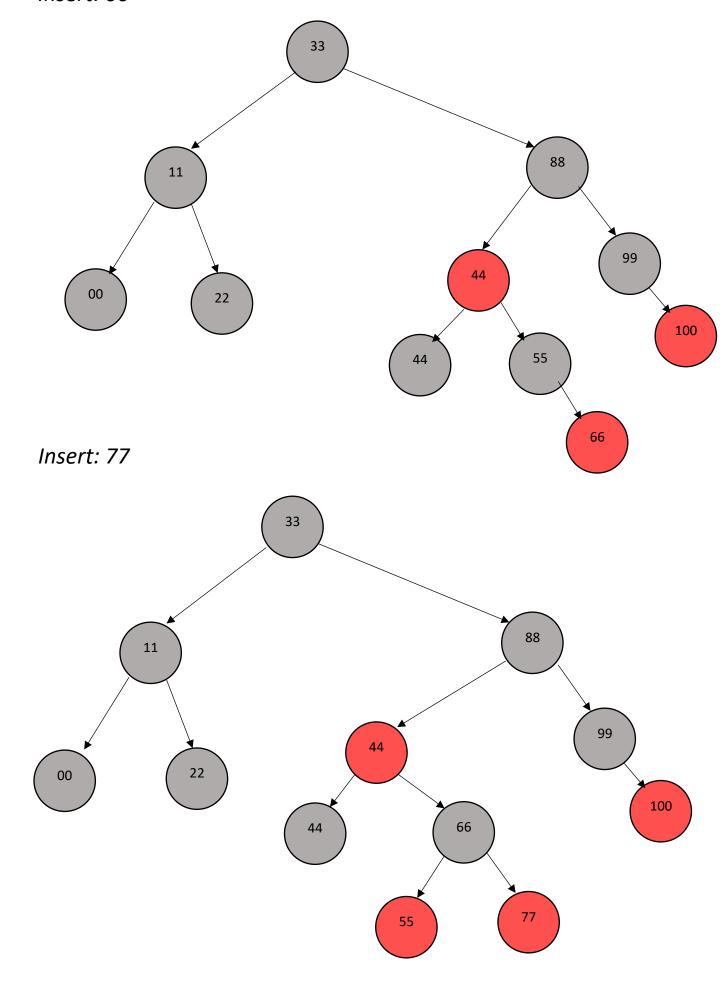
Insert: 44



Insert: 55



Insert: 66



iii) 2-3-4 Tree

00

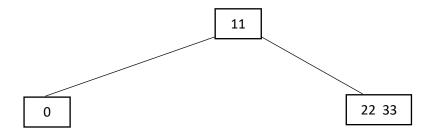
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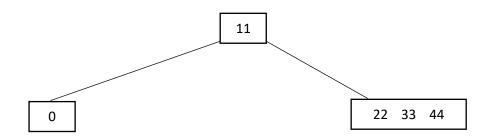
00 11

insert: 22

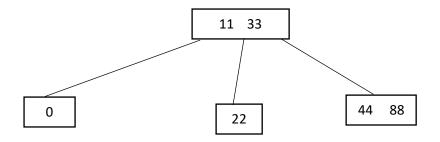
00 11 22

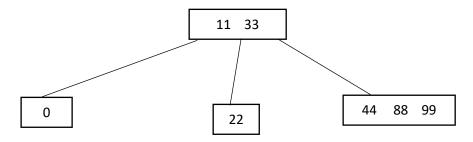
insert: 33



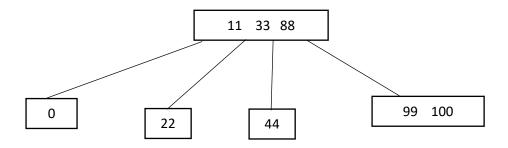


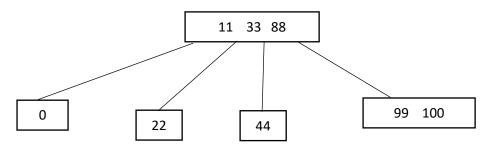
Insert: 88



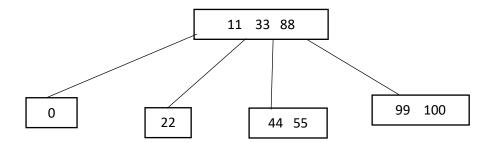


Insert: 100

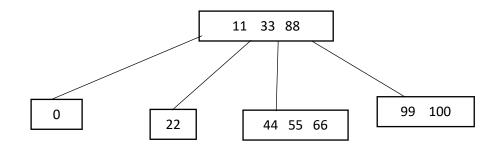




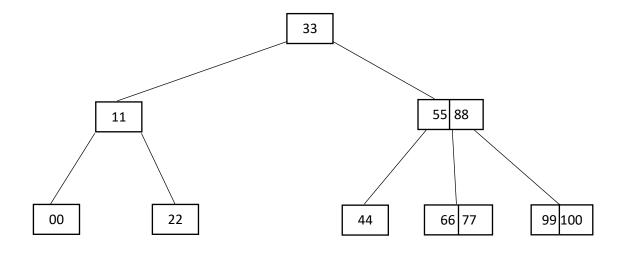
Insert: 55



Insert: 66



Insert:77



iv)B-Tree (6 keys per node)

insert:00

00

insert: 11

00 11

insert: 22

00 11 22

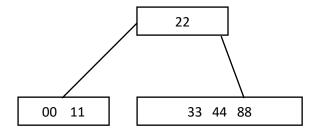
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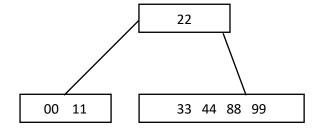
00 11 22 33

insert: 44

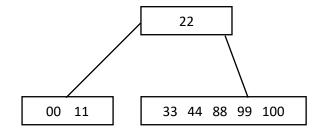
00 11 22 33 44

insert: 88

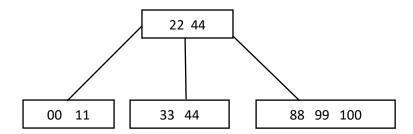




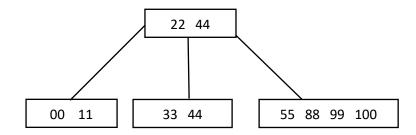
Insert: 100

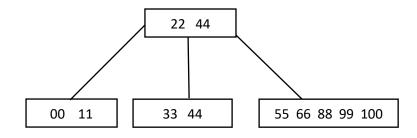


Insert:44



insert:55





Insert: 77

