

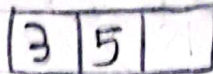
Lab 89
Name: Ahmed Mostafa Bassamny Shokv ID: 20100547

Task (1): (5, 3, 2, 9, 1, 13, 2, 7, 10, 12, 4, 8)

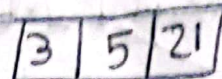
1) Insert 5



2) Insert 3



3) Insert 2



4) Insert 9



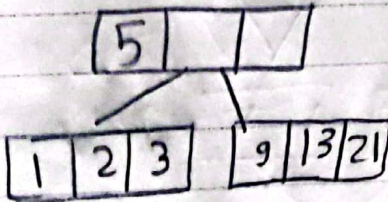
5) Insert 1



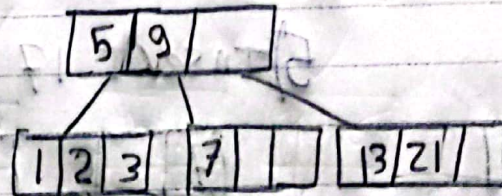
6) Insert 13



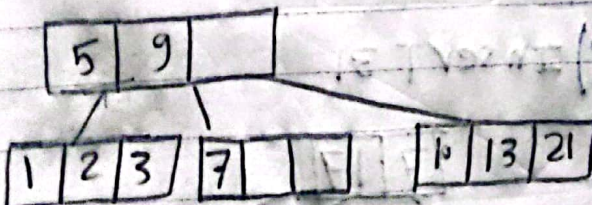
7) Insert 2



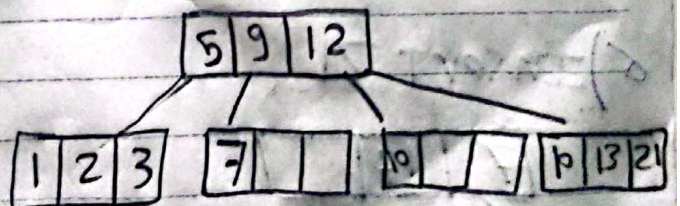
8) Insert 7



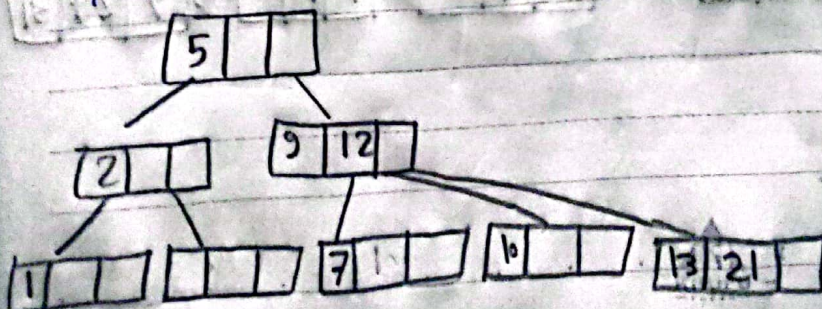
9) Insert 10



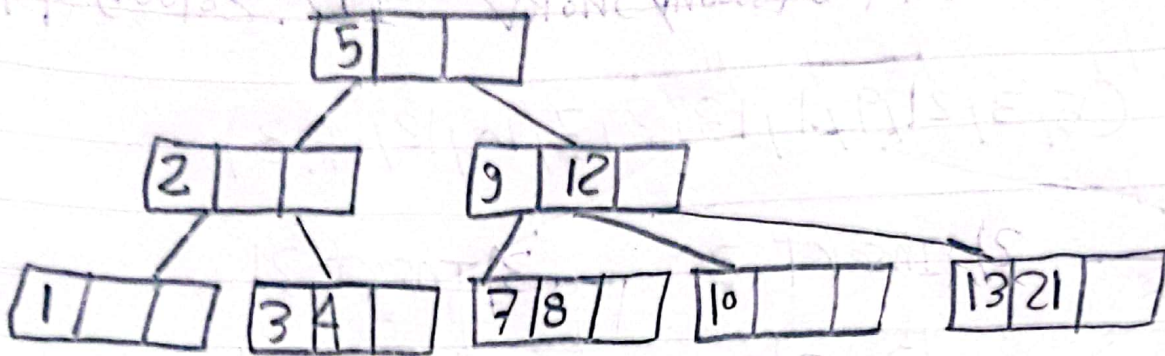
10) Insert 12



11) Insert 4



12) Insert 8

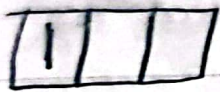


Task 2 (50 marks)

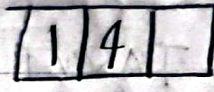
(1, 4, 7, 10, 17, 21, 31, 25, 19, 20, 28, 42)

42)

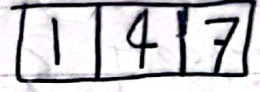
1) Insert 1



2) Insert 4

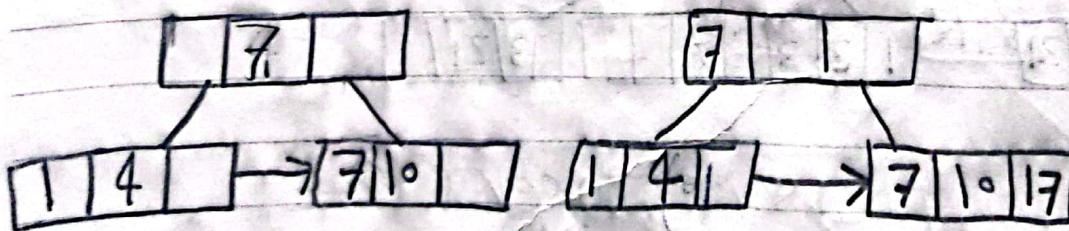


3) Insert 7



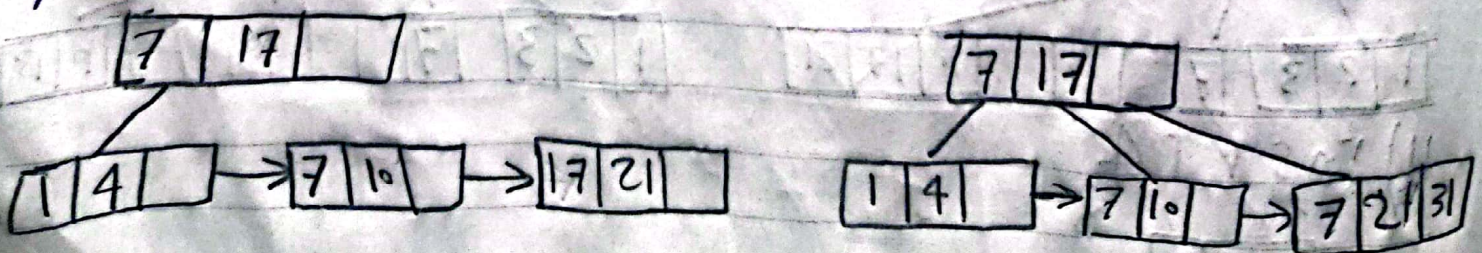
4) Insert 10

5) Insert 17

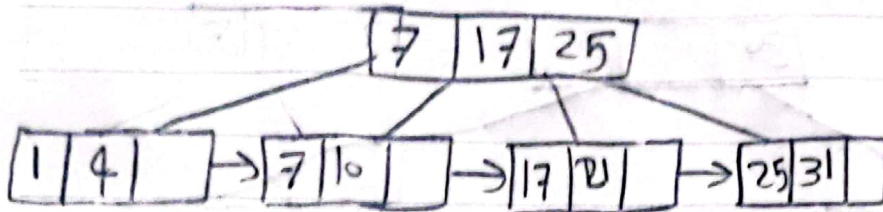


6) Insert 21

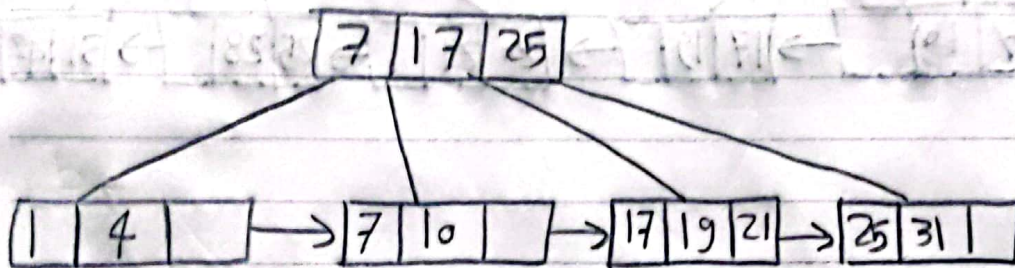
7) Insert 31



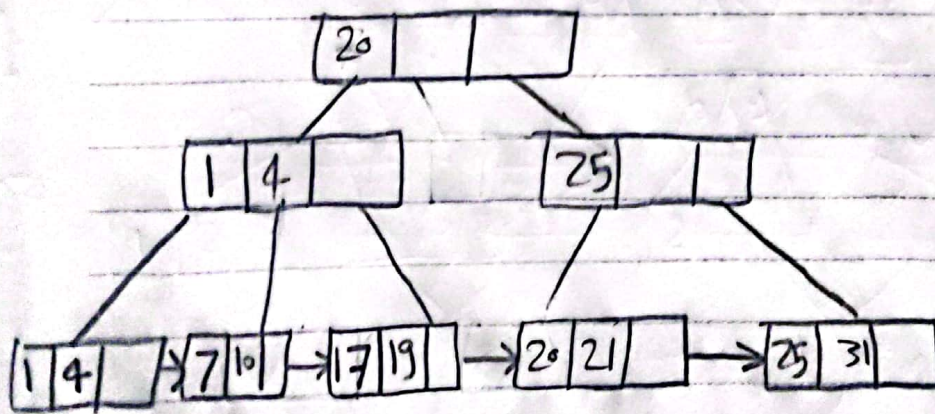
8) INSERT 25



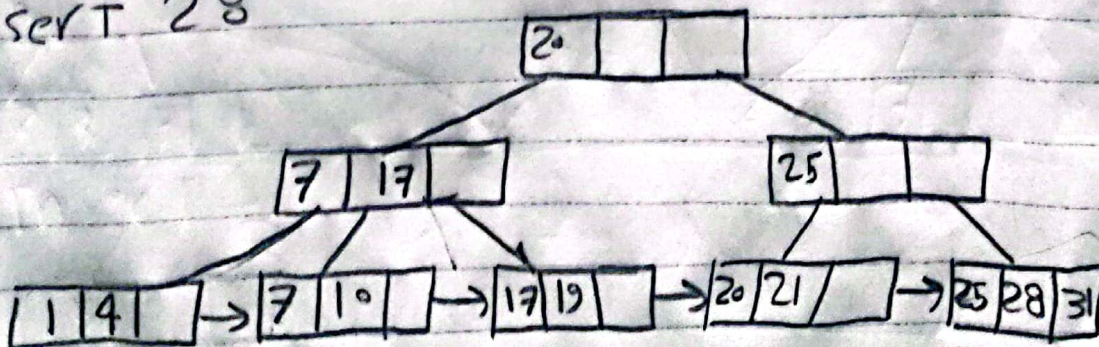
9) INSERT 19



10) INSERT 20



11) INSERT 28



12) Insert 42

