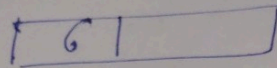


B Tree (m way)

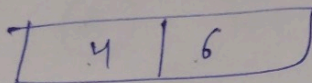
Create a B tree of order 3 with following values

6, 4, 5, 3, 8, 7, 1, 2, 9

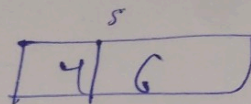
①



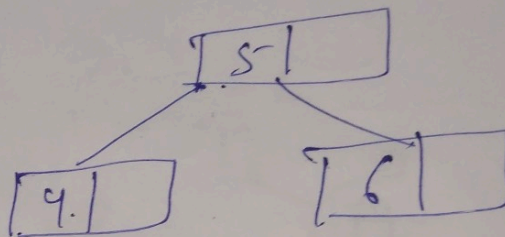
②



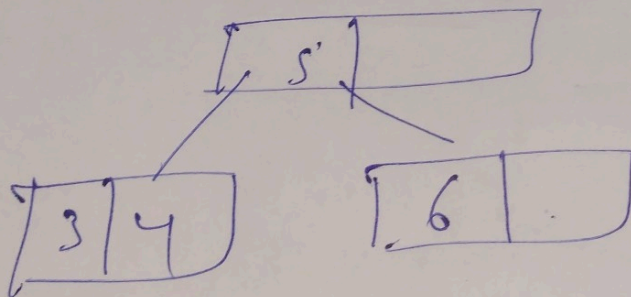
③



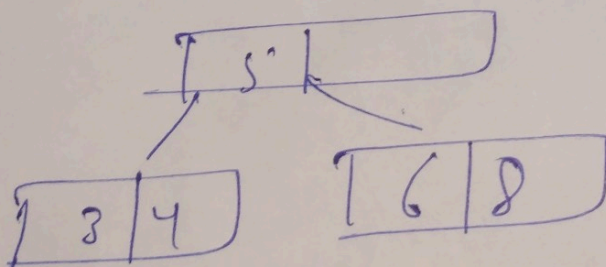
⇒



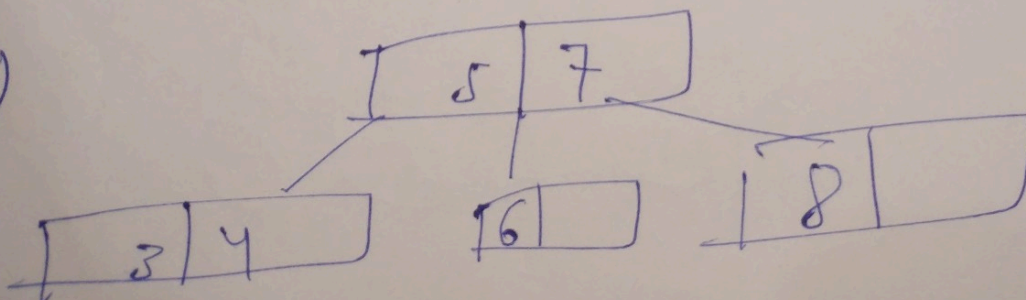
4)



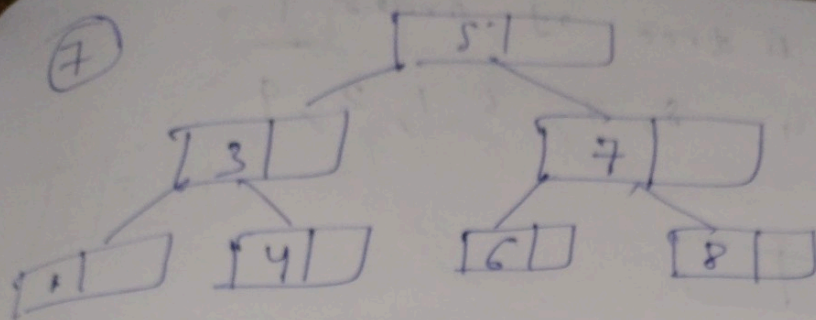
5)



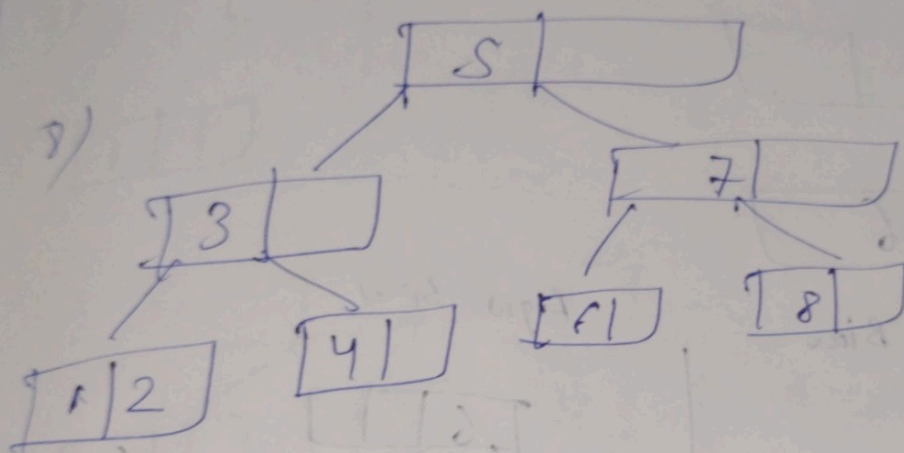
6)



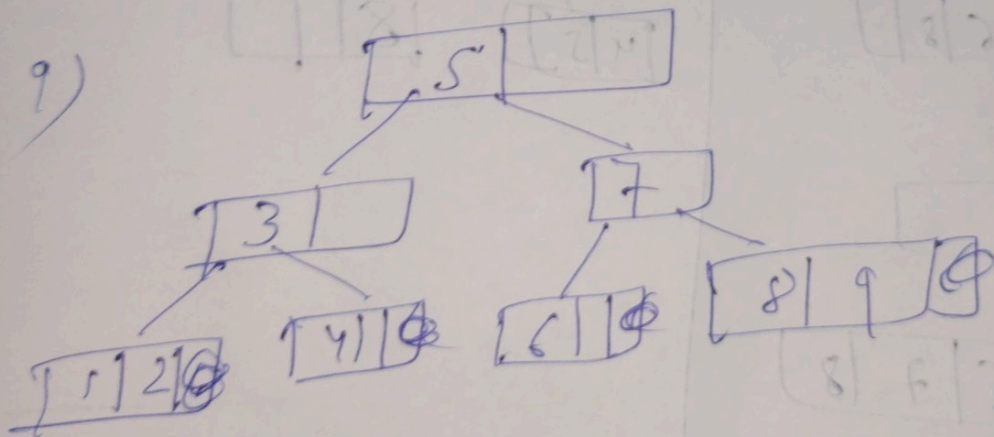
7)



8)



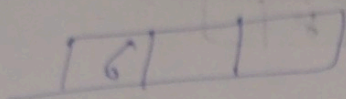
9)



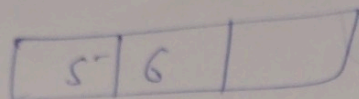
Create a B tree of order 4

6, 5, 4, 8, 7, 3, 1, 2, 9

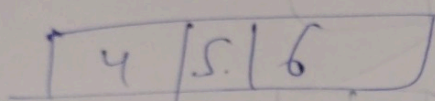
1)



2)

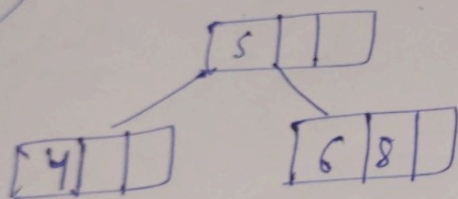


3)

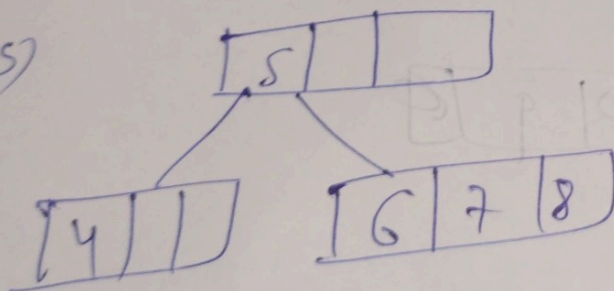


Left Branch

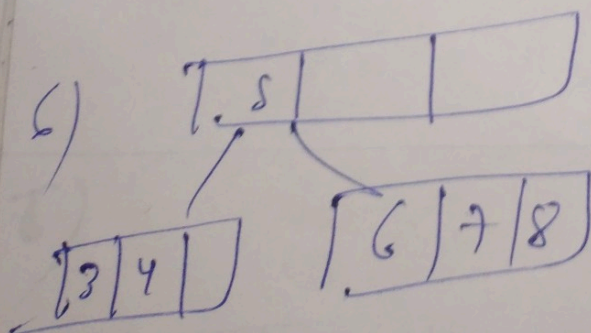
4)



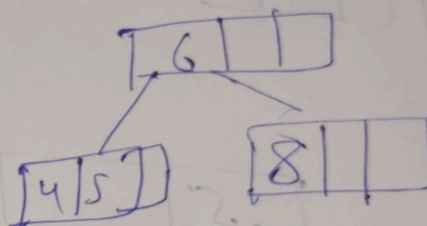
5)

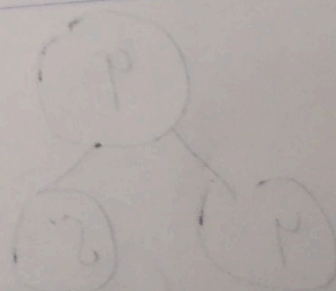
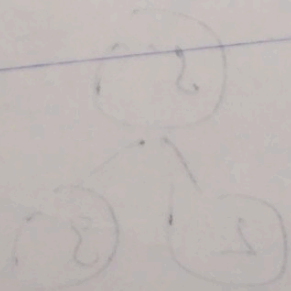
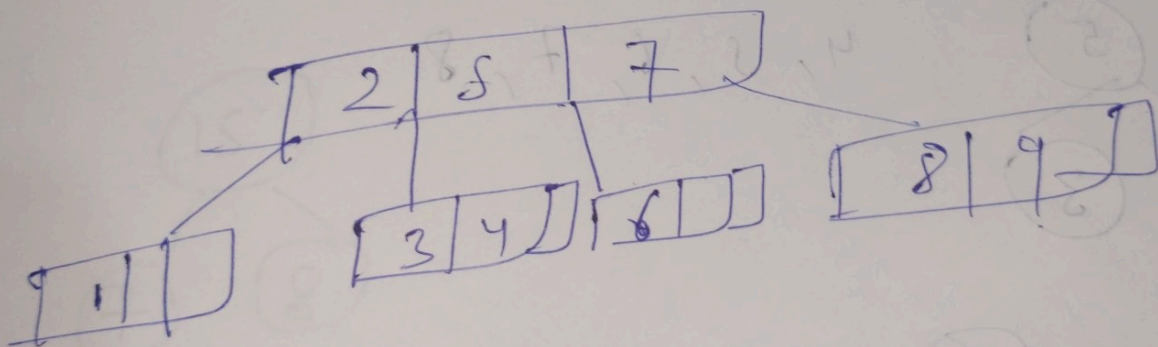
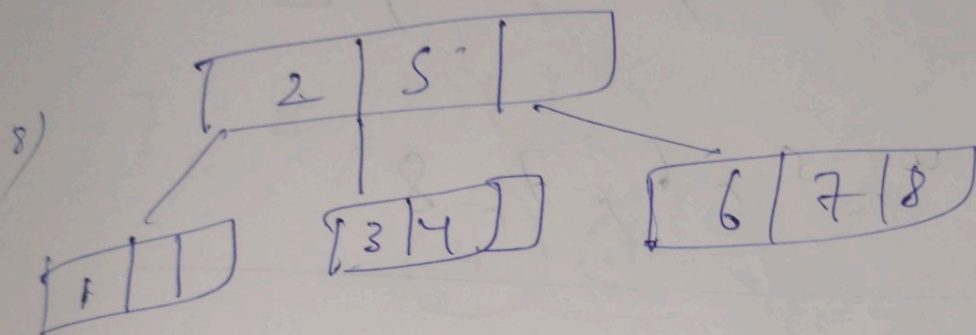
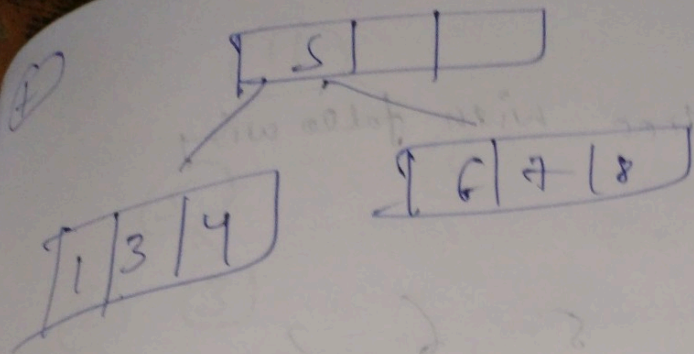


6)



Right Branch



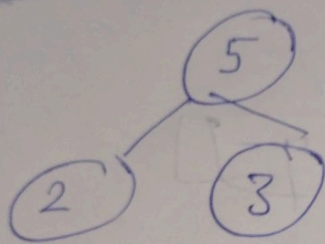


Huffman Tree

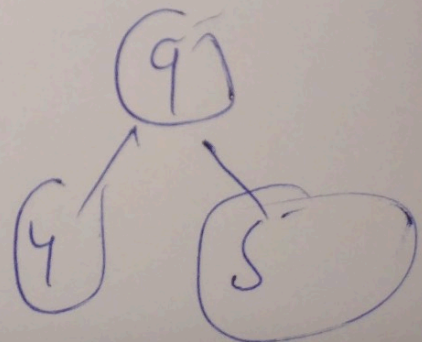
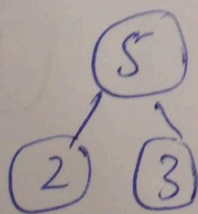
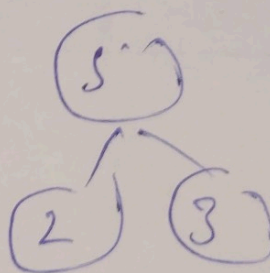
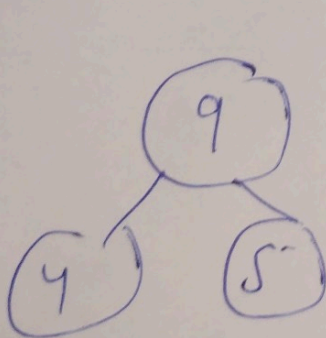
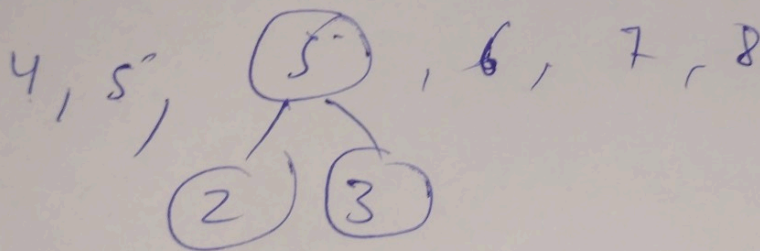
create a Huffman tree with following
values

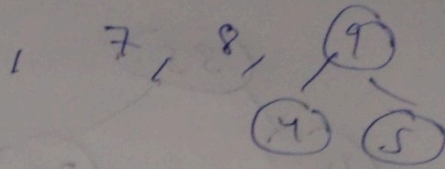
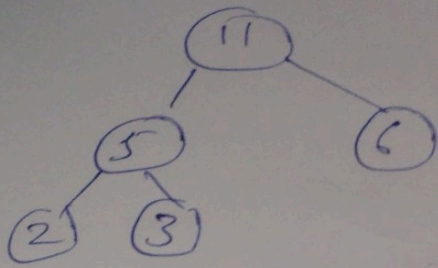
3, 4, 8, 7, 5, 6, 2

2, 3, 4, 5, 6, 7, 8

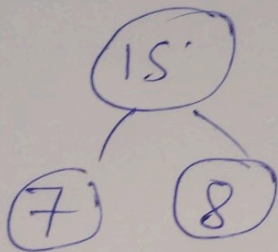
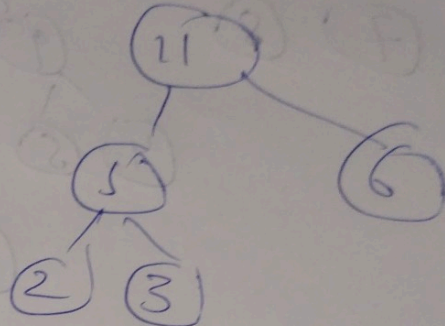
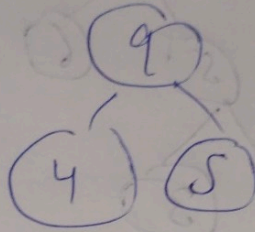


4, 5, 6, 7, 8





7, 8,



11

11

