Max Heap

1, 2, 3, 4, 55, 6, 37, 12, 82, 32, 11, 43,

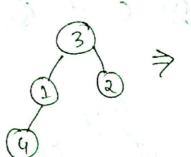
al inserct (1):

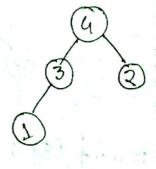
insent (2):

(1)

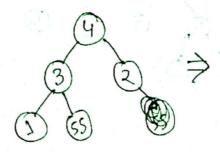
insert (3):

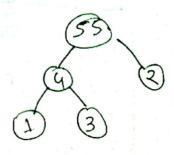
înserd (4):

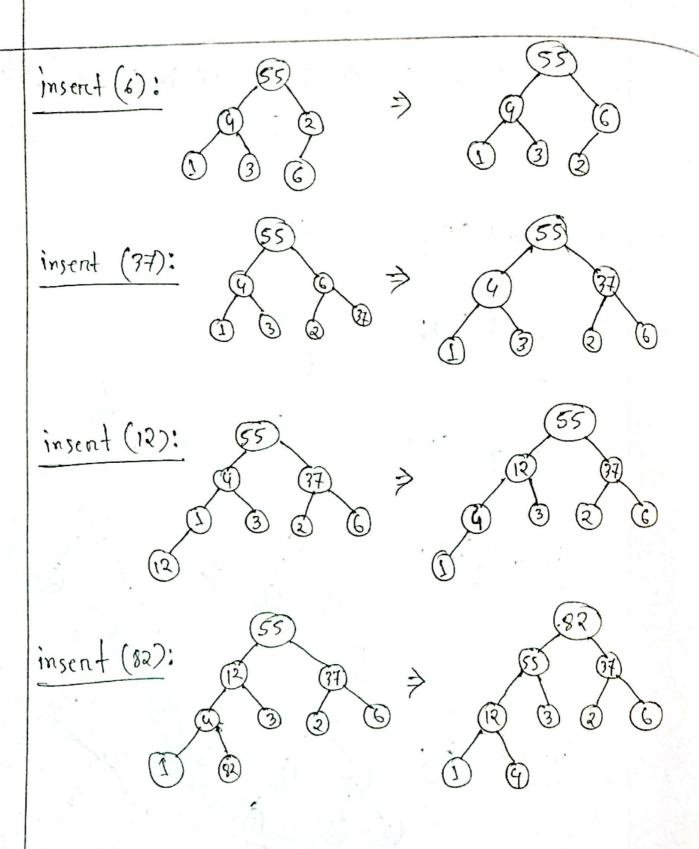


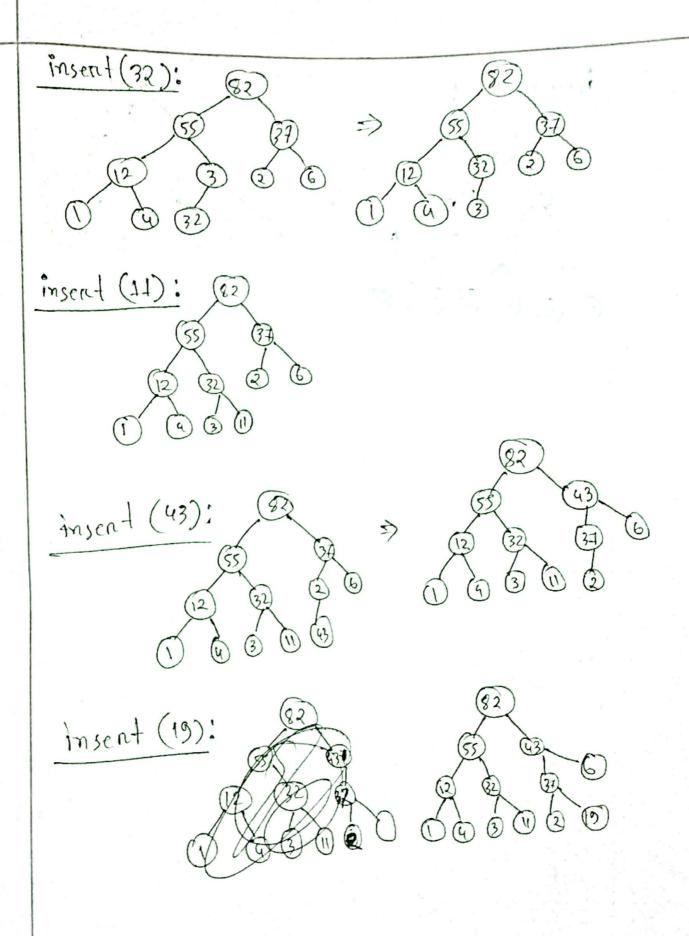


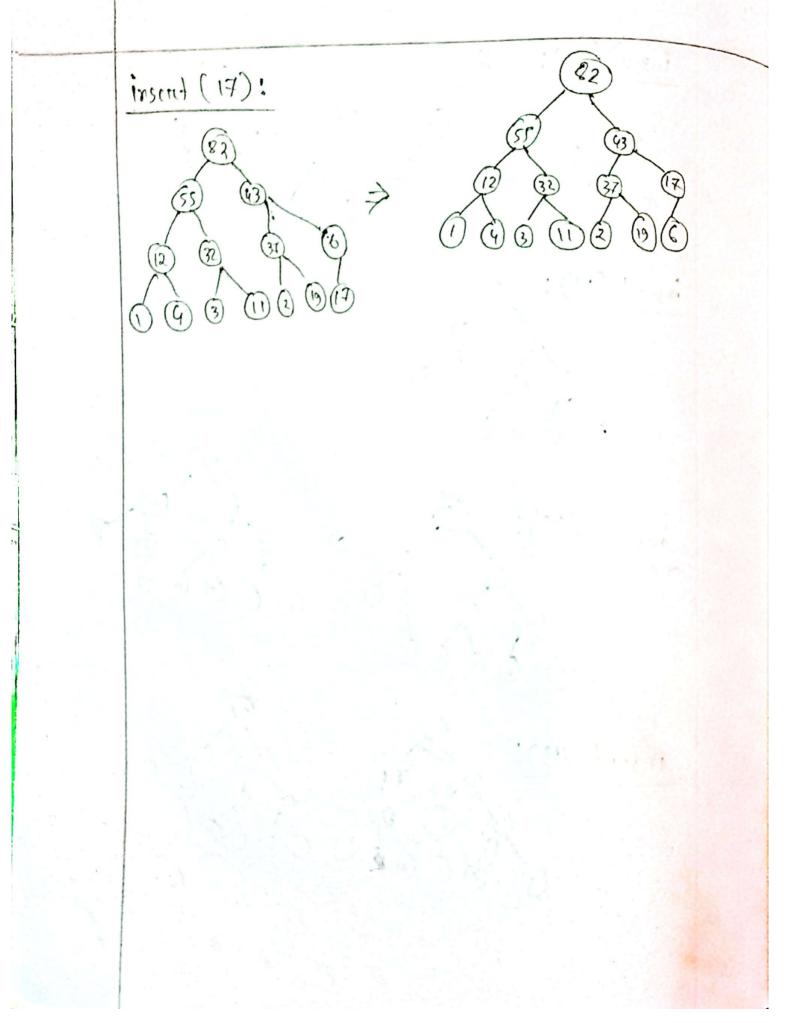
insent (53):



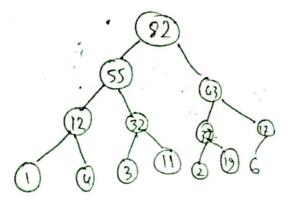








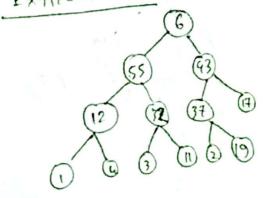
Extract Max ()

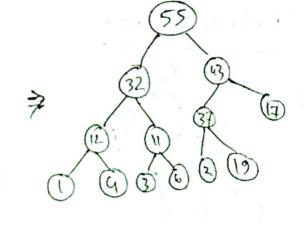


output 82

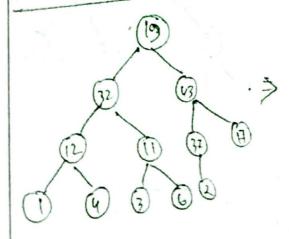
55

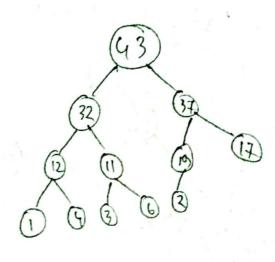
Extract max:

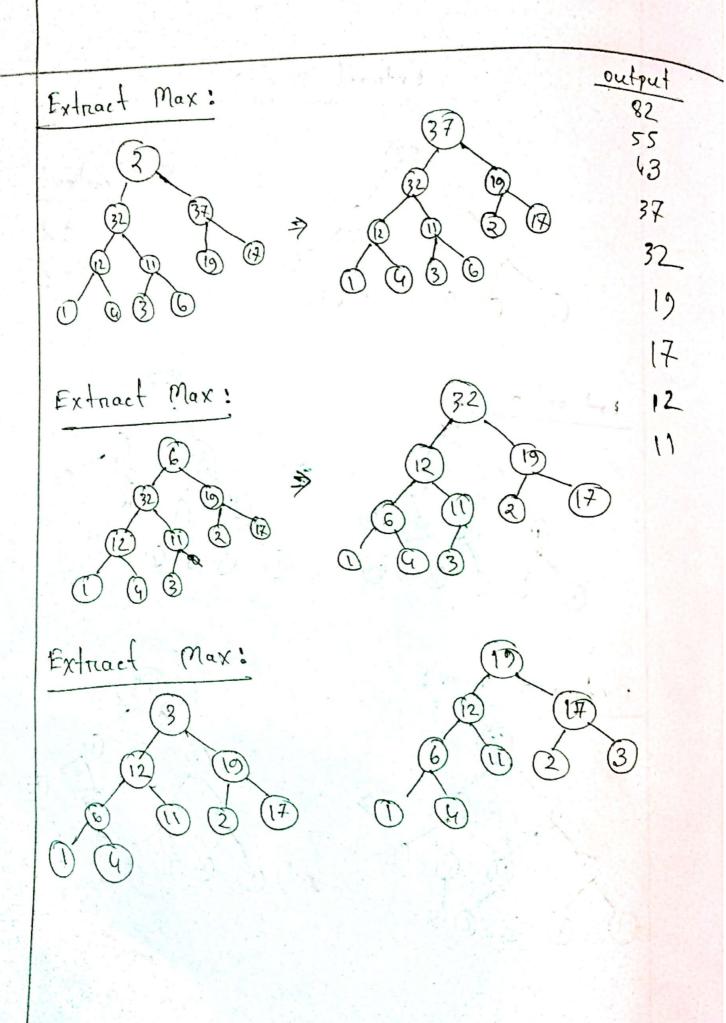




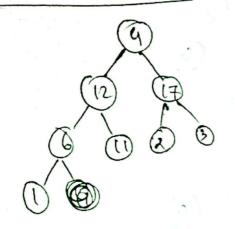
Extract max:

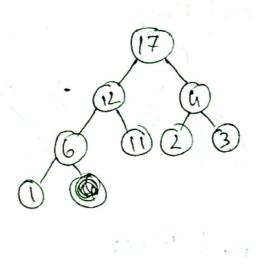




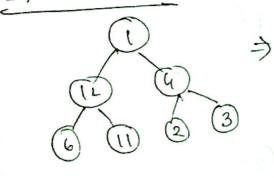


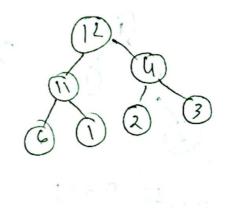
Extract Max:



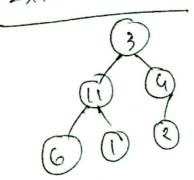


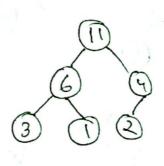
Extract Max:





Extract Max:





5)

