

Q5
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Q5

Using optimal binary merge pattern find one for eight files whose lengths are 28, 32, 12, 5, 48, 13, 35, 11

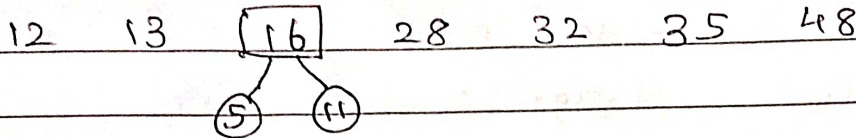
→

Arrange lengths in increasing order

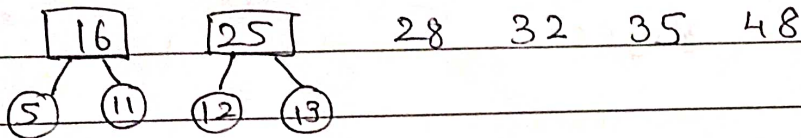
5 11 12 13 28 32 35 48

Take two minimum values and merge them

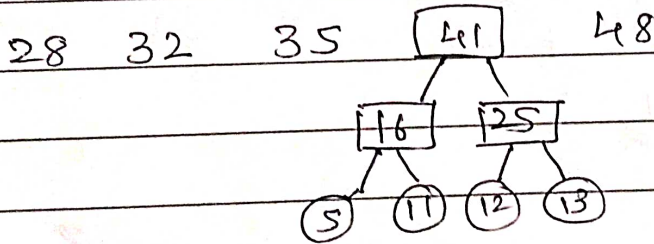
(I)



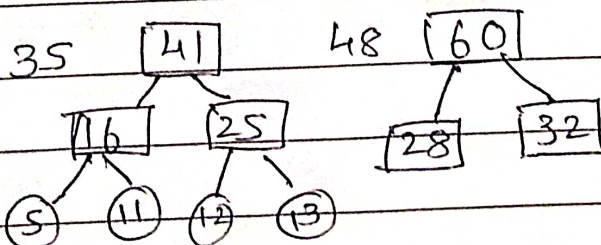
(II)



(III)

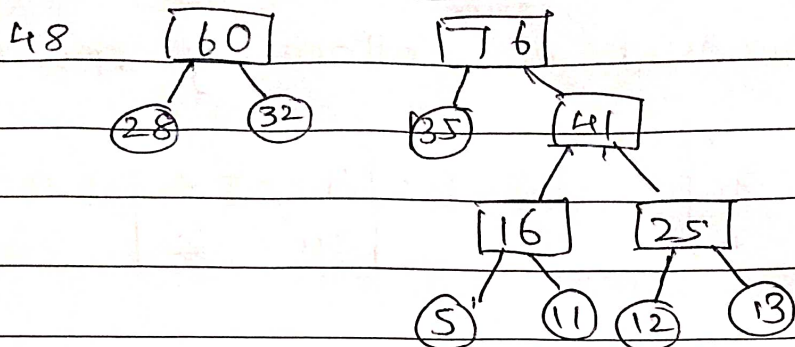


(IV)

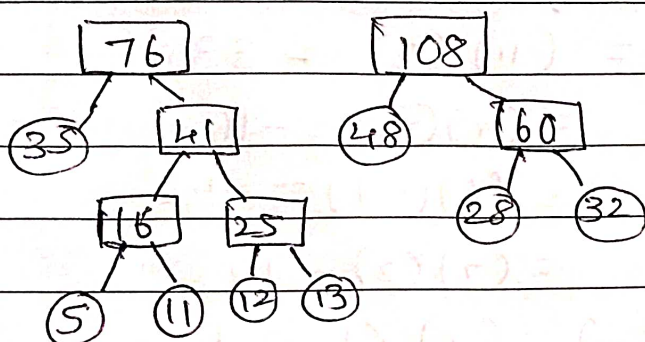


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IV



VI



VII

