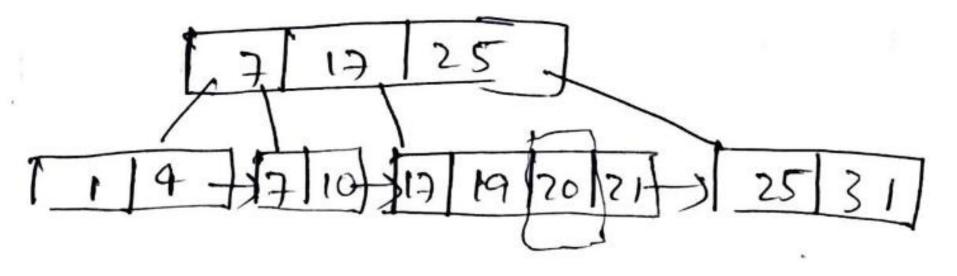
· True

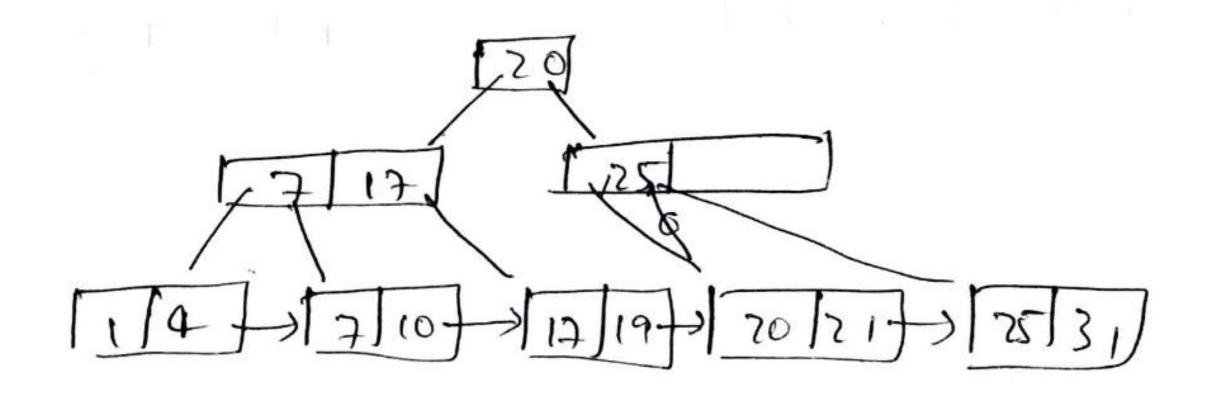
The Bt-tree being a variation of B-tree allows rapid random access. In a B+tree the leaves are linked together, so it also provides rapid sequential access

- D. Both 1 and 11 are false
- (3) case 1: while inserting new element into the Corresponding key having max keys, of the Current one, and its parent An that case height of tree increased by 1



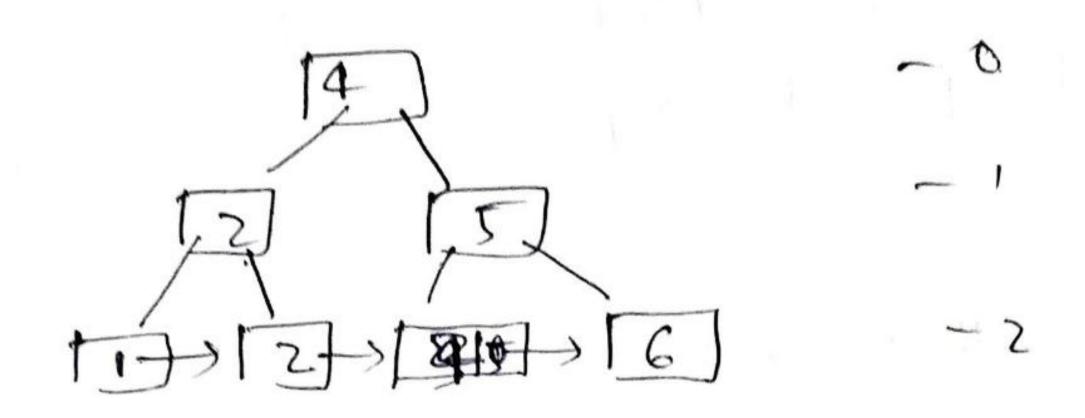
70 is insertion of max keys-3

In that case, it need to Split



Ease 7:

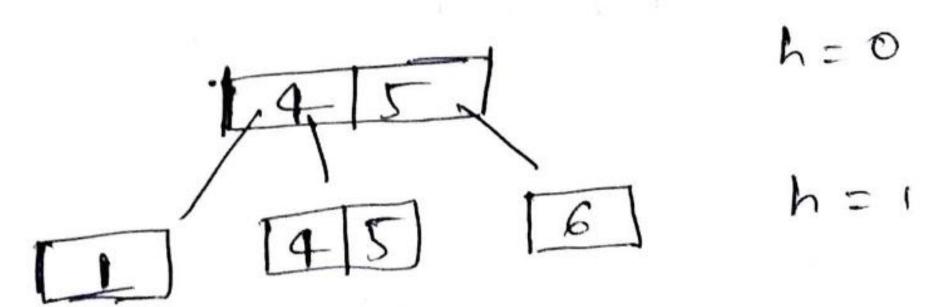
when we get underflow condition in the nodes, then parent also doesn't contribute in that case height of tree decrease



deleting 2; since it has less than min numbe keys (i.e., 1) if has to be merged with rish subtree



Now get the min value in merged Subtreet make it root, then



(The highest has decreased by!)