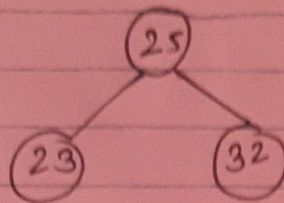
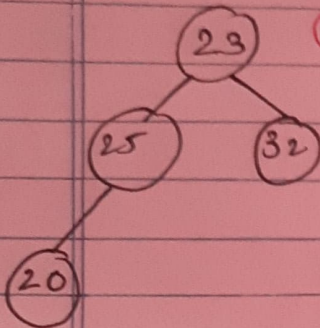


Min. Heap

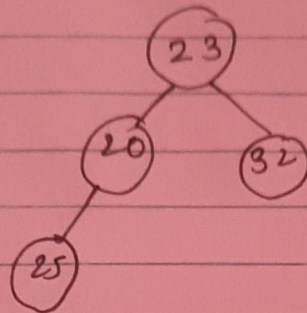
25 23 32 20 14 19 27 34 26 21 9



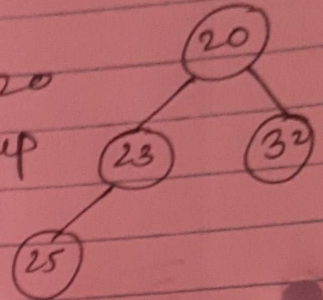
① $25 > 23$
swap.



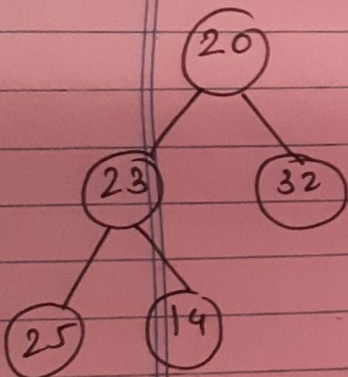
② $25 > 20$
swap



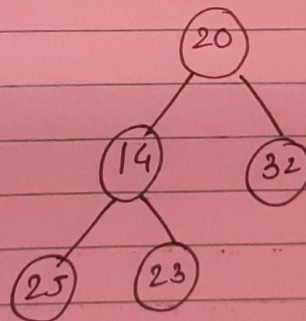
③ $23 > 20$
swap



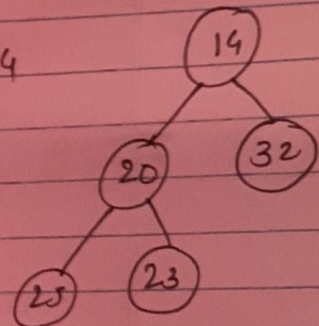
④ now add 14



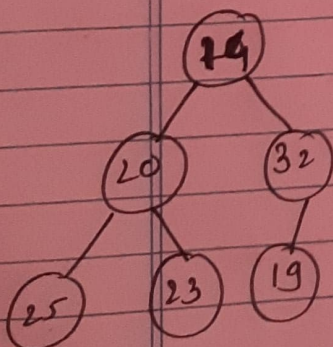
⑤ $23 > 14$
swap



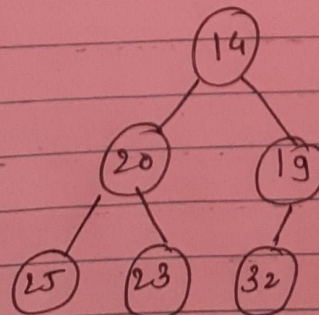
⑥ $20 > 14$
swap



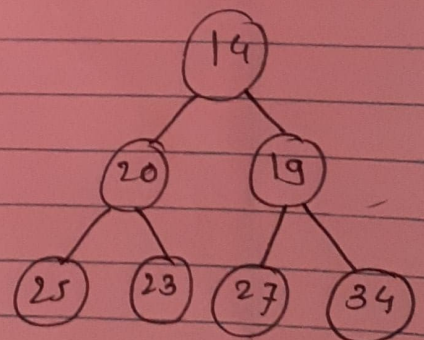
⑦ now add 19



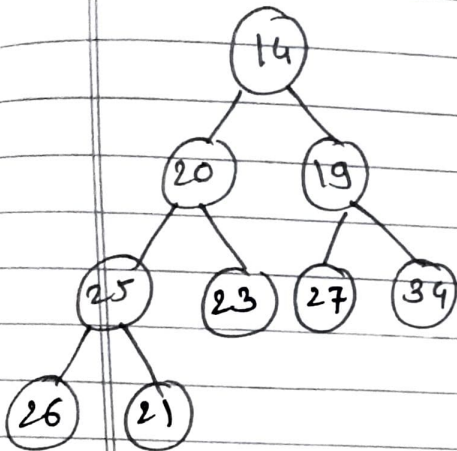
⑧ $32 > 19$
swap.



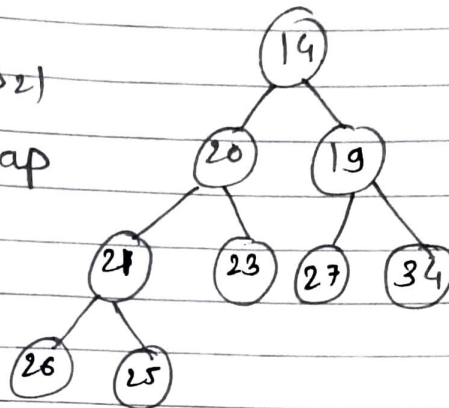
⑨, ⑩ now add 27, 34



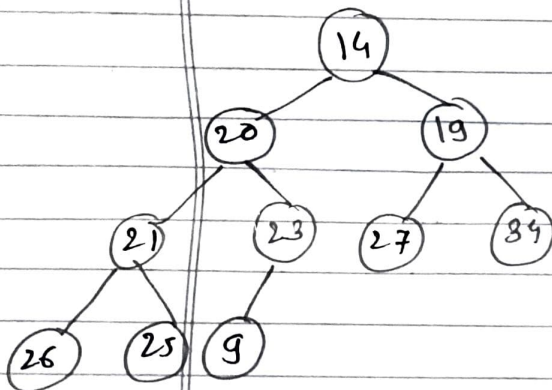
11, 12 add 26, 21



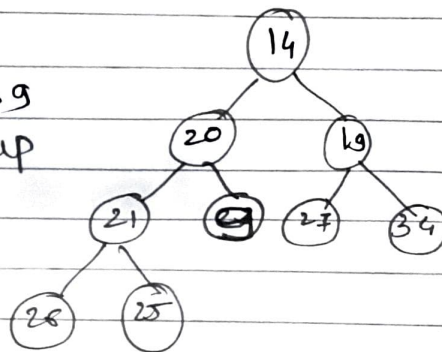
13 25 > 21
swap



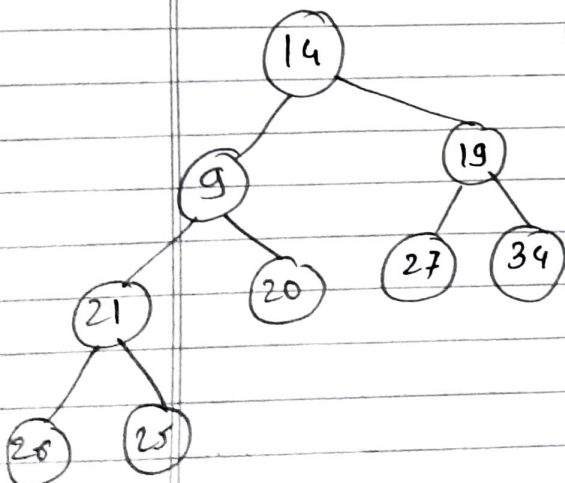
14 now add 9



15 23 > 9
swap



16 20 > 9 swap



17 14 > 9
swap

