Quick Sort - Bared on divide & conjuer technique.

<=x フル op Apply Lyo

Noti -1) pivot element Anphen choice

Generally, pivot = avn [o] pivot & arr [lat-clement]

15 90 25 80 5 O 35

25 80

50

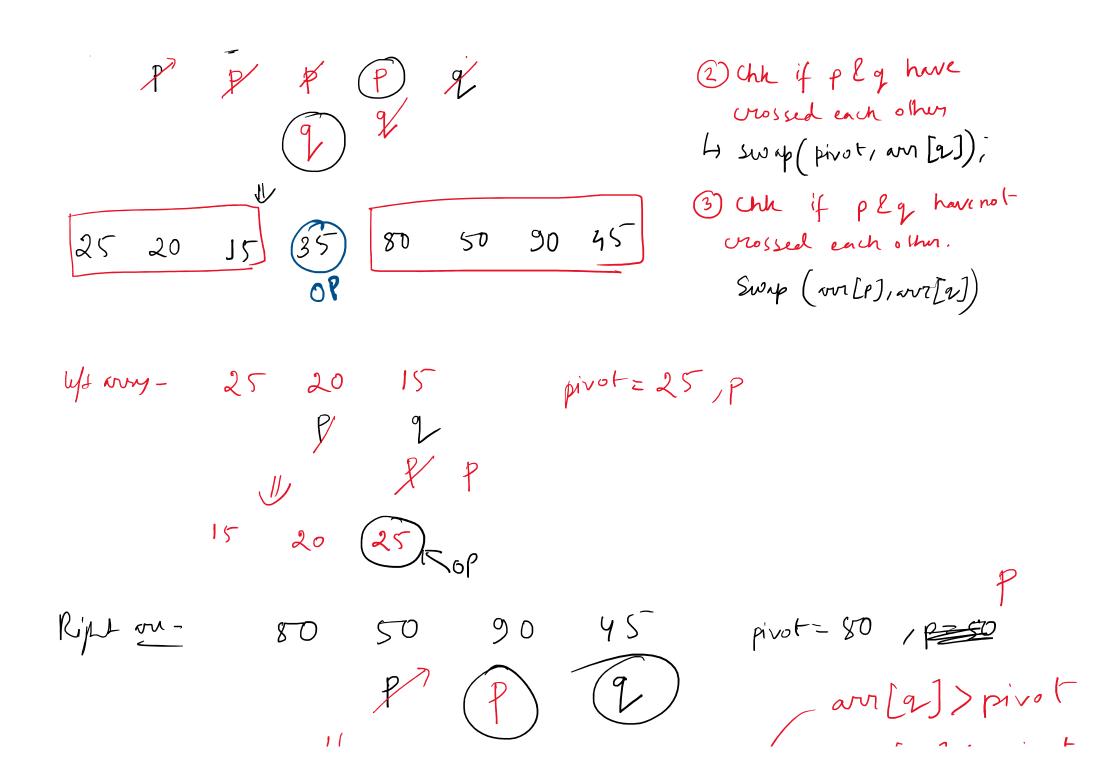
45

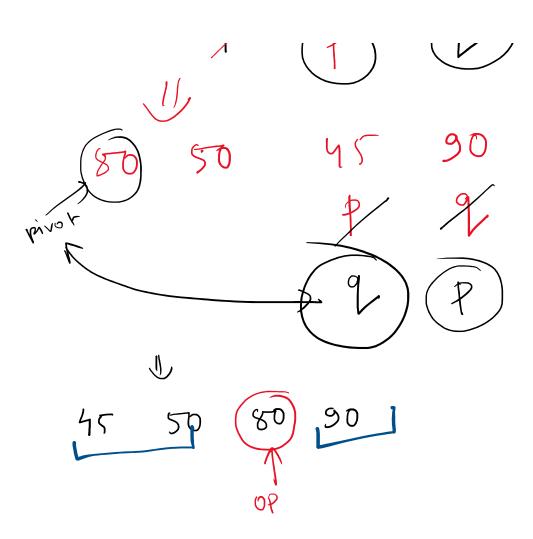
90

O P→ avr[p]<=pivot. 2 = avr[2]>privot.

, pivol= 35

(2) Chk if plg have





arr [p] (=pivot.

45) 8000

45) 8000

4(<-80)

4(>80)