

50 15 25 80 20 90 45 pivot=35 P & X P P 9 11. 20 15 25 80 50 90 45 P an[p] <= pivot. 20 15 25 80 50 90 45 Chrif plg have vios ced

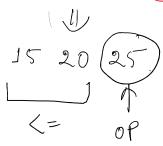
each other. Sworp (pivot, avr (q))

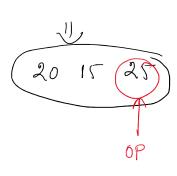
O while if play have not wassed
each other.

Apply also L, swap (avr[p], avr[2]) 25 20 15 35 80 50 90 45°.

25 20 15

p->arr[p](zpivot.
g - arr[g]>pivol;





pivorz80

80 50 45 90 => 45 50 (80) 90. \$\frac{1}{2} \quad \frac{1}{2} \quad \quad \frac{1}{2} \quad \frac{1}{2} \quad \frac{1}{2} \quad \frac{1}{2} \quad \quad \frac{1}{2} \quad \quad \frac{1}{2} \quad \qua