

Quick Sort

• Primera pasada (Der $\rightarrow$ izq)

$A(8) \geq x$ $(35 \geq 15)?$ no intercambio

$A(7) \geq x$ $(12 \geq 15)?$ sí

12, 67, 08, 16, 44, 27, 15, 35



(Izq $\rightarrow$ der)

$A(2) \leq x$ $(67 \leq 15)?$ intercambio

12, 15, 08, 16, 44, 27, 67, 35



• Segunda pasada (Der $\rightarrow$ izq)

$A(6) \geq x$ $(27 \geq 15)?$ no intercambio

$A(5) \geq x$ $(44 \geq 15)?$ no intercambio

$A(4) \geq x$ $(16 \geq 15)?$ no intercambio

$A(3) \geq x$ $(08 \geq 15)?$ intercambio

12, 08, 15, 16, 44, 27, 67, 35



Posición final!

12, 08, 15, 16, 44, 27, 67, 35