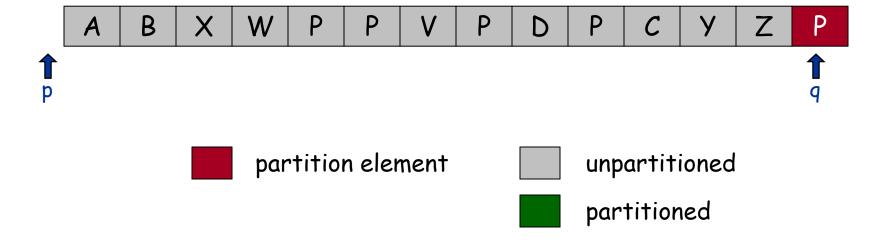
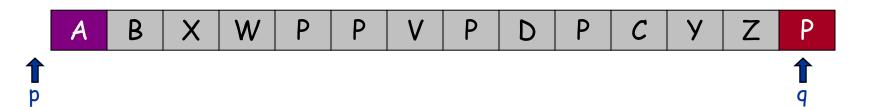
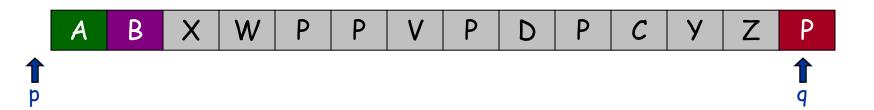
- Choose partitioning element.
- Scan from right for ≤ element.
- Exchange.
- Move to left or right end if equal.
- Repeat until pointers cross.



- Choose partitioning element.
- □ Scan from right for \le element.
- Exchange.
- Move to left or right end if equal.
- Repeat until pointers cross.

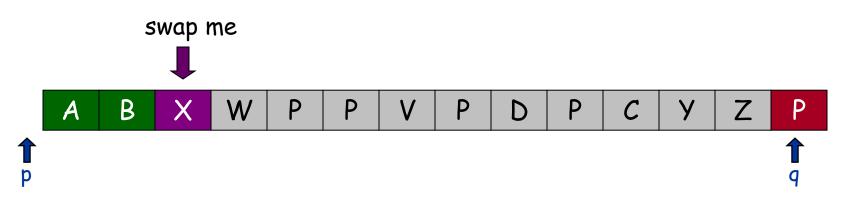


- Choose partitioning element.
- □ Scan from right for \le element.
- Exchange.
- Move to left or right end if equal.
- Repeat until pointers cross.



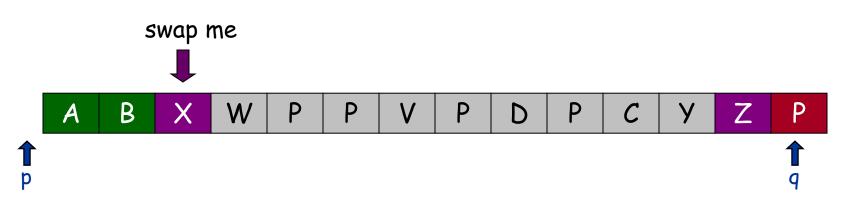
- Choose partitioning element.

- Exchange.
- Move to left or right end if equal.
- Repeat until pointers cross.

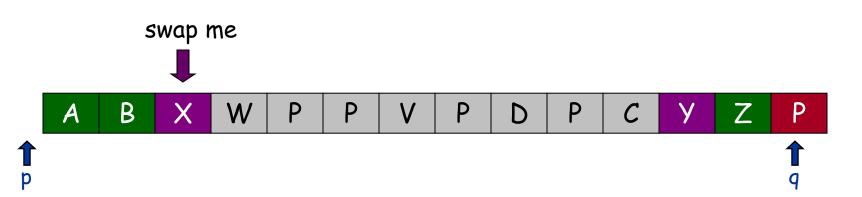


- Choose partitioning element.

- Exchange.
- Move to left or right end if equal.
- Repeat until pointers cross.

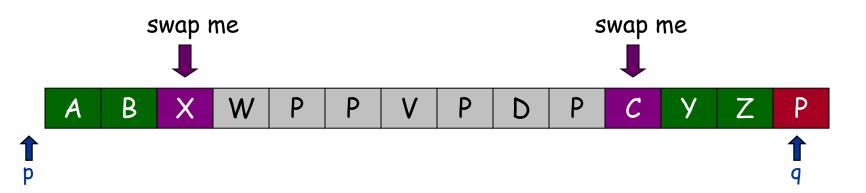


- Choose partitioning element.
- Scan from right for ≤ element.
- Exchange.
- Move to left or right end if equal.
- Repeat until pointers cross.

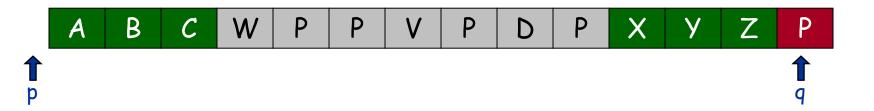


- Choose partitioning element.

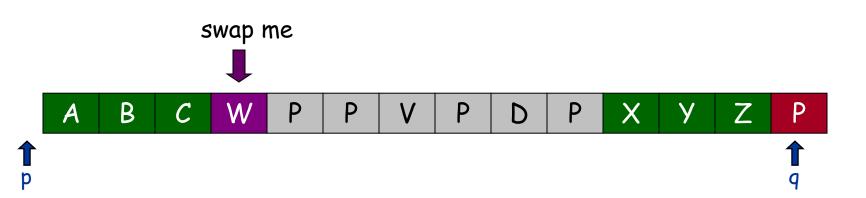
- Exchange.
- Move to left or right end if equal.
- Repeat until pointers cross.



- Choose partitioning element.
- □ Scan from right for \le element.
- Exchange.
- Move to left or right end if equal.
- Repeat until pointers cross.

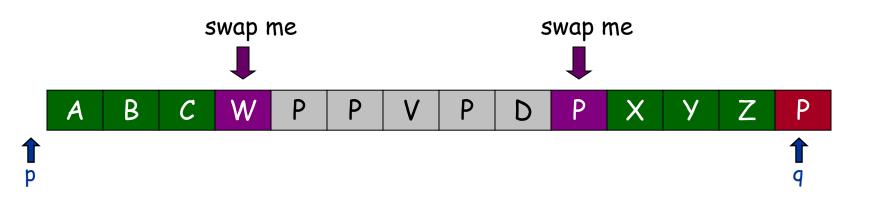


- Choose partitioning element.
- Scan from right for ≤ element.
- Exchange.
- Move to left or right end if equal.
- Repeat until pointers cross.

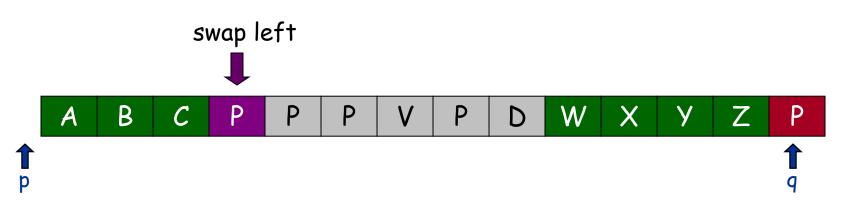


- Choose partitioning element.

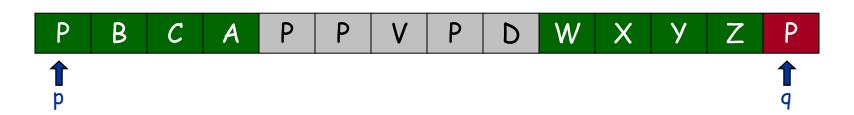
- Exchange.
- Move to left or right end if equal.
- Repeat until pointers cross.



- Choose partitioning element.
- Scan from right for ≤ element.
- Exchange.
- Move to left or right end if equal.
- Repeat until pointers cross.

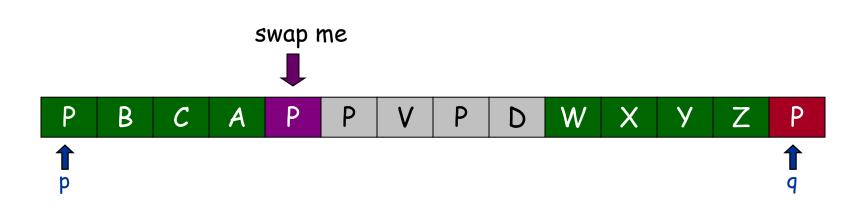


- Choose partitioning element.
- Scan from right for ≤ element.
- Exchange.
- Move to left or right end if equal.
- Repeat until pointers cross.



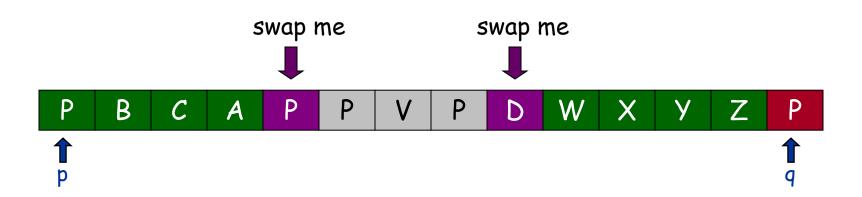
- Choose partitioning element.

- Exchange.
- Move to left or right end if equal.
- Repeat until pointers cross.

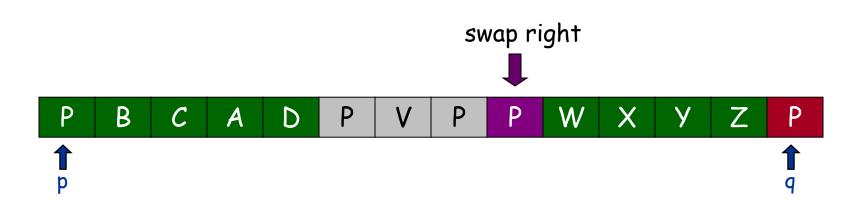


- Choose partitioning element.

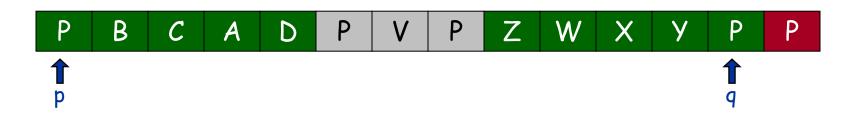
- Exchange.
- Move to left or right end if equal.
- Repeat until pointers cross.



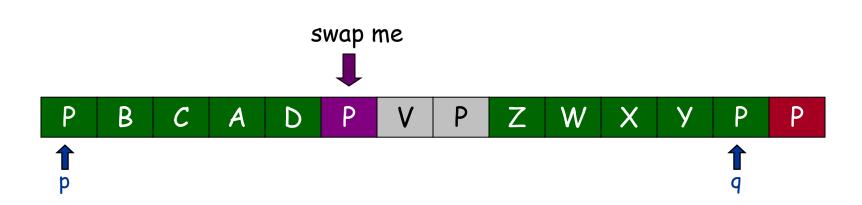
- Choose partitioning element.
- Scan from right for ≤ element.
- Exchange.
- Move to left or right end if equal.
- Repeat until pointers cross.



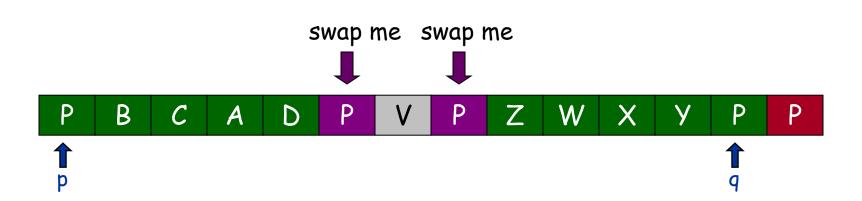
- Choose partitioning element.
- □ Scan from right for \le element.
- Exchange.
- Move to left or right end if equal.
- Repeat until pointers cross.



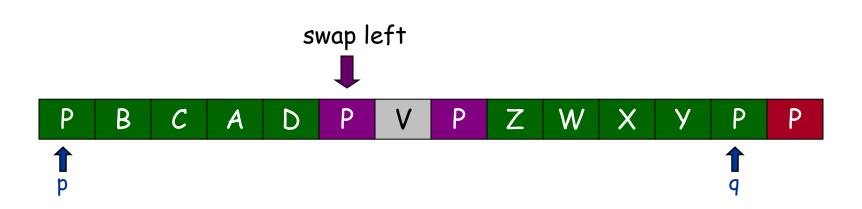
- Choose partitioning element.
- Scan from right for ≤ element.
- Exchange.
- Move to left or right end if equal.
- Repeat until pointers cross.



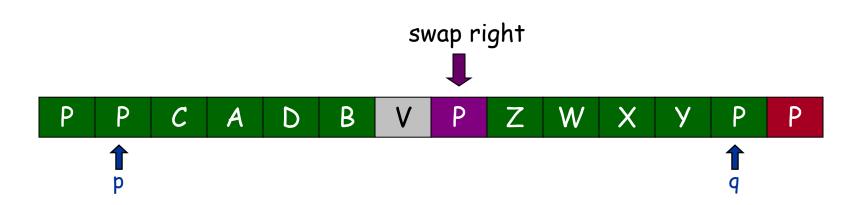
- Choose partitioning element.
- Scan from right for ≤ element.
- Exchange.
- Move to left or right end if equal.
- Repeat until pointers cross.



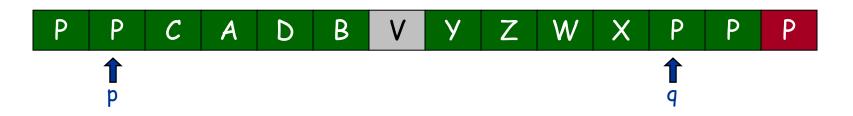
- Choose partitioning element.
- Scan from right for ≤ element.
- Exchange.
- Move to left or right end if equal.
- Repeat until pointers cross.



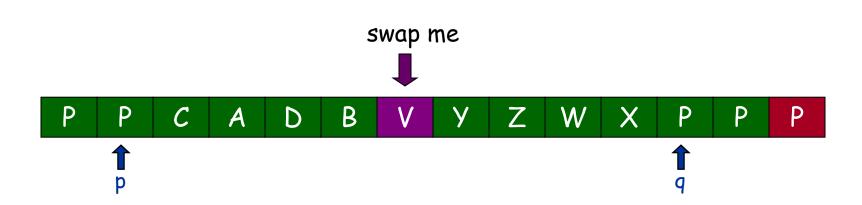
- Choose partitioning element.
- Scan from right for ≤ element.
- Exchange.
- Move to left or right end if equal.
- Repeat until pointers cross.



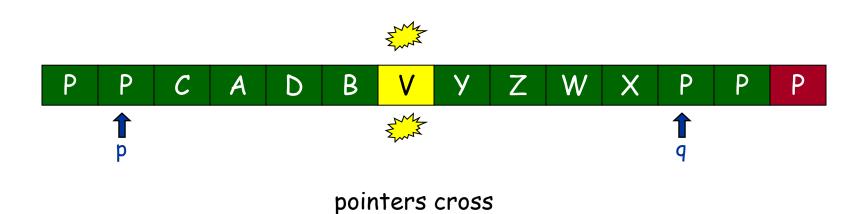
- Choose partitioning element.
- Scan from right for ≤ element.
- Exchange.
- Move to left or right end if equal.
- Repeat until pointers cross.



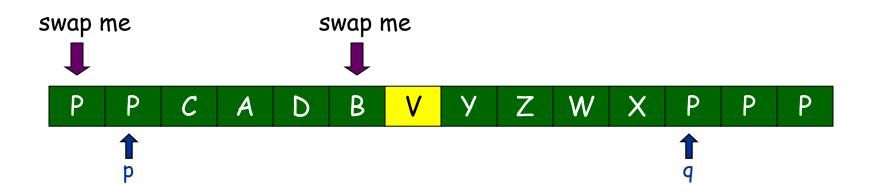
- Choose partitioning element.
- Scan from right for ≤ element.
- Exchange.
- Move to left or right end if equal.
- Repeat until pointers cross.



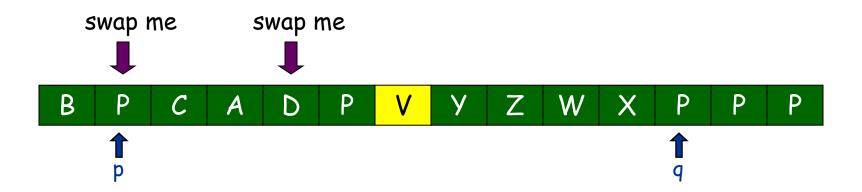
- Choose partitioning element.
- Scan from right for ≤ element.
- Exchange.
- Move to left or right end if equal.
- Repeat until pointers cross.



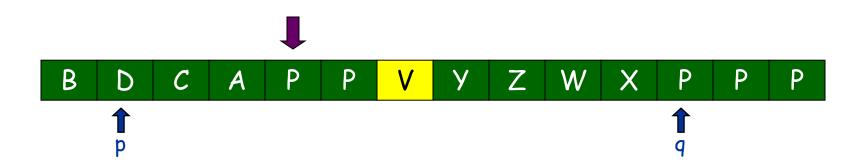
- Swap elements on left with elements in middle.
- Swap elements on right with elements in middle.



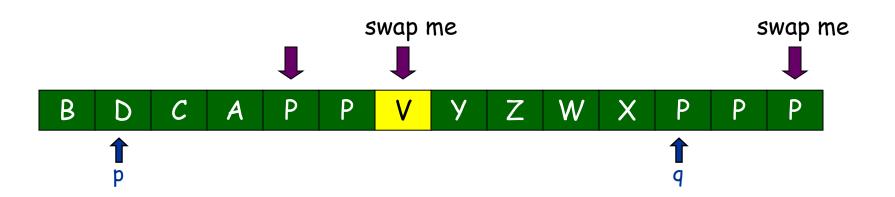
- Swap elements on left with elements in middle.
- Swap elements on right with elements in middle.



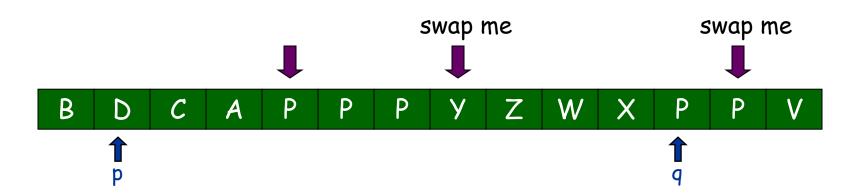
- Swap elements on left with elements in middle.
- Swap elements on right with elements in middle.



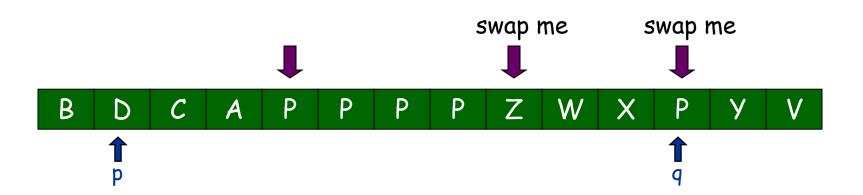
- Swap elements on left with elements in middle.
- Swap elements on right with elements in middle.



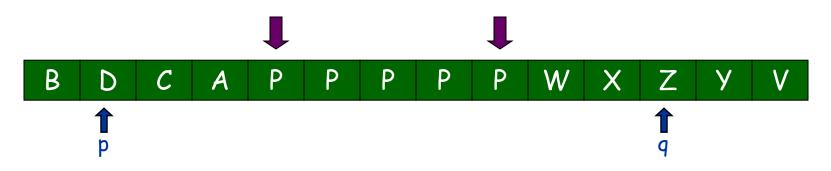
- Swap elements on left with elements in middle.
- Swap elements on right with elements in middle.



- Swap elements on left with elements in middle.
- Swap elements on right with elements in middle.



- Swap elements on left with elements in middle.
- Swap elements on right with elements in middle.



3-way partitioned!