

Question 1

Which of the following is sorting algorithm?

- (A) Bubble
 - (B) Insertion
 - (C) Quick
 - (D) All
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Question 2

Quick sort follows Divide-and-Conquer strategy.

- (T) True
- (F) False

Question 3

Which of the following methods is the most effective for picking the pivot element?

- (A) first element
 - (B) last element
 - (C) median-of-three partitioning
 - (D) random element
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Question 4

How many sub arrays does the quick sort algorithm divide the entire array into?

- (A) one
- (B) two
- (C) three
- (D) four

Question 5

Quick sort uses join operation rather than merge operation.

- (T) True
- (F) False