Consider the following array of elements. [89, 19, 50, 17, 12, 15, 2, 5, 7, 11, 6, 9, 100]. The minimum number of interchanges needed to convert it into a max-heap is

- (A) 4
- (B) 5
- (C) 2
- (D) 3

View answer

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Practice Problem

Consider the following array of elements. [89, 59, 50, 17, 12, 15, 20, 5, 7, 11, 8, 9, 60]. The minimum number of interchanges needed to convert it into a max-heap is

Related posts:

- 1. GATE CS 2023 Max Heap
- 2. GATE CS 2020 Min heap
- 3. GATE CS 2014 Max Heap insertion
- 4. GATE CS 2023 Q 49
- 5. GATE CS 2015 Postfix Expression
- 6. GATE CS 2021 Stack and Queue
- 7. GATE CS 2020 Post order traversal
- 8. GATE CS 2018 Height of the binary tree
- 9. GATE CS 2021 If x and y are two decimal digits

- 10. GATE CS 2017 Hexadecimal to Octal
- 11. GATE CS 2017 Value of base b