

Quiz Result

Question 1: Huffman Coding is a technique used for-

Selected Answer: Not answered

Correct Answer: Data compression

Result: Incorrect

Question 2: What is bubble sort

Selected Answer: Not answered

Correct Answer: An Algorithm

Result: Incorrect

Question 3: Which data structure follows the LIFO principle?

Selected Answer: Not answered

Correct Answer: Stack

Result: Incorrect

Question 4: In Huffman Coding, which characters are assigned shorter codes?

Selected Answer: Not answered

Correct Answer: Characters with the most frequent occurrences

Result: Incorrect

Question 5: Which one of the following is the time complexity of Bubble sort?

Selected Answer: Not answered

Correct Answer: $O(n^2)$

Result: Incorrect

Question 6: What is the data structure commonly used to represent a hierarchical structure?

Selected Answer: Not answered

Correct Answer: tree

Result: Incorrect

Question 7: Which data structure is used to store key-value pairs?

Selected Answer: Not answered

Correct Answer: Hashed table

Result: Incorrect

Question 8: What is the main disadvantage of the Bubble sort algorithm?

Selected Answer: Not answered

Correct Answer: Not suitable for large data sets

Result: Incorrect

Total Score: 0