

Section 5 - Graph Algorithms and Advanced Data Structures

Now that you are done with the videos of section 5, let's assess your learning. Here, are a few questions, followed by a few options, out of which 1 is the correct option. Select the right option and validate your learning! The answers are provided in a separate sheet

Q1. In graphs edge is connecting two nodes

- a. yes
- b. no

Q2. Breath first search traverse graph one level at a time

- a. no
- b. yes

Q3. Depth-First search goes to the deepest node first and get back

- a. no
- b. yes

Q4. In min heap the root of the heap is the smallest element from all elements in the hap

- a. yes
- b. no