Algorithms → Graphs → Breadth-first search

Breadth-first search → The right walk with BFS

📶 Medium   🕐 1 minute   ❓

Given below is a directed graph:
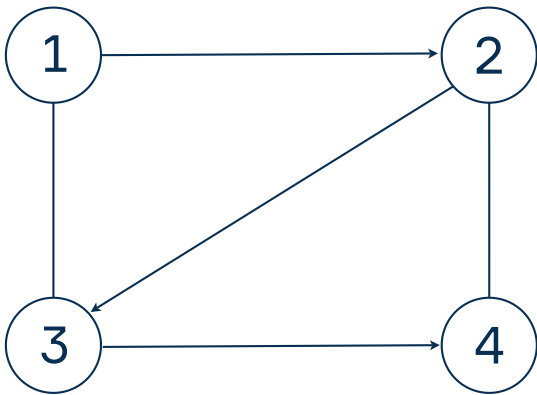
Assume that we apply BFS starting with the node 3. What will be the order of visited nodes provided that the neighbors are visited from the smallest to the biggest ones?

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↳ Select one option from the list

○ 3 1 2 4

○ 3 1 2 3 4

○ 3 4 2 3 1

○ 3 1 4 2

✓ Correct.

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