

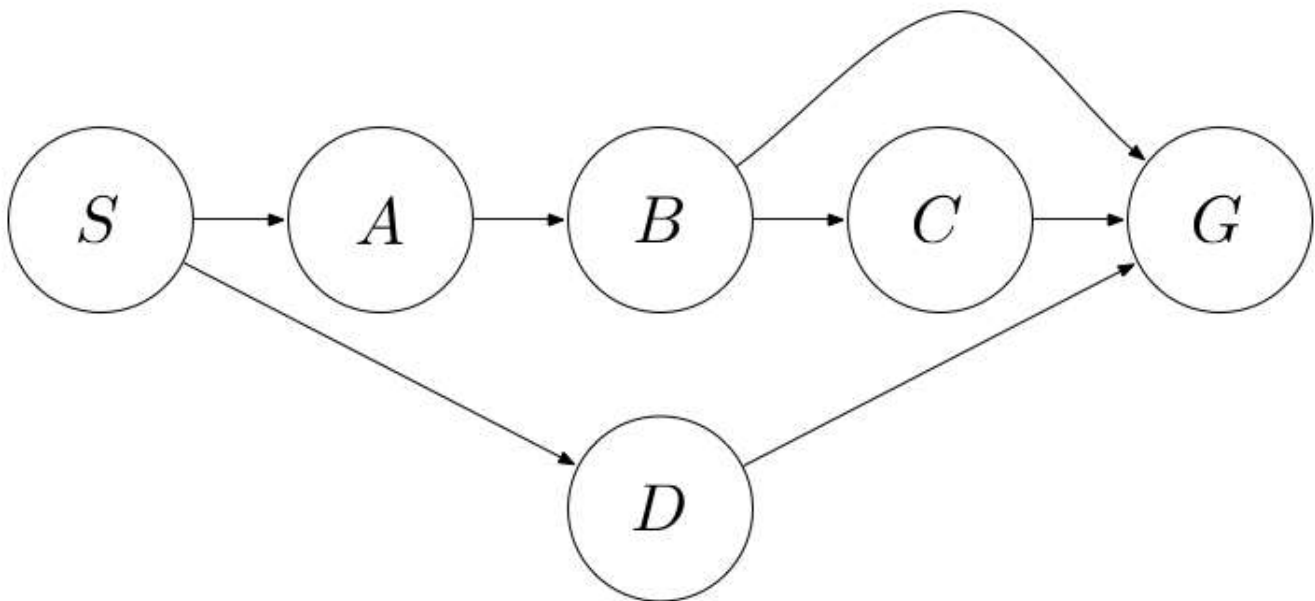
Quiz 4: Depth-First Tree Search

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1/1 point (ungraded)

Which solution would depth-first tree search find if run on the graph shown below?

Assume that ties are broken alphabetically. For example, a partial plan $S \rightarrow X \rightarrow A$ would be expanded before $S \rightarrow X \rightarrow B$; similarly, $S \rightarrow A \rightarrow Z$ would be expanded before $S \rightarrow B \rightarrow A$.



☐ $S \rightarrow A \rightarrow B \rightarrow G$

☒ $S \rightarrow A \rightarrow B \rightarrow C \rightarrow G$ ✓

☐ $S \rightarrow D \rightarrow G$

Submit

✓ Correct (1/1 point)

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