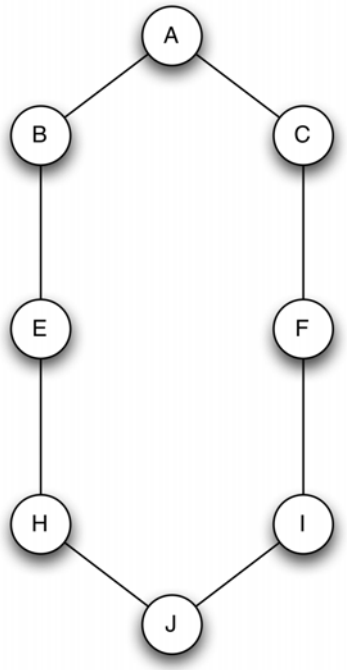
Problem Wk.13.3.1: Compare Searches



We are going to compare different search techniques on this graph. Assume that:

- the start state is A
- the goal state is F
- the successors (children) of a state are pushed onto the agenda in REVERSE alphabetical order
- we are not considering paths that revisit the same state (within the path)
- we are not using dynamic programming

Enter your answers below as a sequence of state names, with no punctuation, e.g. A B D

1. What path will be found by breadth-first search:
2. What path will be found by depth-first search:

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