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What recommends HDBDFS as an anytime strategy?

- "Fast" discovery of initial schedule
- Fast, predictably-paced discovery of subsequent schedules
- Worst-case space requirements are O(B*D) rather than O(B^D) for an unbounded priority queue search
- Less space-motivated reason to ever exclude part of the search space

What are the downsides/limits of HDBDFS?

- Advances local, rather than global best paths
- Very similar solutions (schedules) are enumerated back to back (only varying at the "end points"
 - To address this, perhaps implement a kind of diversity search, where the order of which successors are placed on the stack uses a random draw from a probability distribution that "mirrors" the state (or path) quality