

Mr Cab driver

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Approach

- Pop taxi
- Find best customer for taxi
 - If first to pickup -> pickup
 - Else -> pickup, revert previous taxi
- repeat

Define Best Customer

- Minimal waiting time for customer
- Minimal waiting time for taxi

Taxi Update

- Revert taxi
 - Revert each log entry

Dijkstra

- Keep 'to visit' sorted \rightarrow PQ
- Assert intermediate solutions
- Cache results

A blue spiral-bound notebook with a silver metal spiral binding along the top edge. The notebook is open to a blank page.

Demo Time!