Offline 02 Report

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|  | **Start state** | **#misplaced tiles heuristic** | **Manhattan distance** |
| **Hill climbing** | 3 1 2  6 4 5  0 7 8 | [[0, 1, 2],  [3, 4, 5],  [6, 7, 8]]  **h = 0**  **2 iterations** | [[0, 1, 2],  [3, 4, 5],  [6, 7, 8]]  **h = 0**  **2 iterations** |
| **Hill climbing** | 3 1 2  6 4 0  7 8 5 | [[0, 1, 2],  [3, 4, 5],  [6, 7, 8]]  **h = 0**  **5 iterations** | [[0, 1, 2],  [3, 4, 5],  [6, 7, 8]]  **h = 0**  **5 iterations** |
| **Simulated annealing** | 3 1 2  6 4 5  0 7 8 | [[0, 1, 2],  [3, 4, 5],  [6, 7, 8]]  **h = 0**  **2 iterations** | [[0, 1, 2],  [3, 4, 5],  [6, 7, 8]]  **h = 0**  **4 iterations** |
| **Simulated annealing** | 3 1 2  6 4 0  7 8 5 | [[0, 1, 2],  [3, 4, 5],  [6, 7, 8]]  **h = 0**  **7 iterations** | [[0, 1, 2],  [3, 4, 5],  [6, 7, 8]]  **h = 0**  **7 iterations** |