**Logic and Planning**

**Part 1:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Problem 1** | **Expansions** | **Goal Tests** | **New Nodes** | **Plan Lenght** | **Time Elapsed** |
| Breath First Search | 43 | 56 | 180 | 6 | 0.0743535709916614 |
| Depth First Graph Search | 12 | 13 | 48 | 12 | 0.01335207000374794 |
| A\* Search H1 |  |  |  |  |  |
| A\* Search Ignore Preconditions |  |  |  |  |  |