

Test is short answers – single sentence to couple of paragraphs

Know the vocabulary:

- consistency
- admissibility of heuristics
- more informed
- dominates
- complete
- optimal
- optimally efficient
- informed search
- uninformed search
- greedy search
- A*
- etc.

Understand the search algorithms and their tree and graph data structures

Understand the relationship between design choices and performance profiles

- duplicate state checking and completeness
- etc

Differences between design choices of common search algorithms and their impact on their performance profiles