

AI Search Example Exam Questions

- 1.**
The questions in the slides and exercises in the textbook are suggestive of questions that could be asked in exams.
- 2.**
Given a problem P and a search method S describe a Prolog representation for P that is suitable for S.
- 3.**
Given any search method S give its definition and describe its advantages and disadvantages.
- 4.**
Some search heuristics are based on the distance between the current state and the goal state. Describe what is meant by Euclidean distance and Manhattan distance.