

CSE 433(Artificial Intelligence)

Term Test # 1

Time: 30minutes

Answer all the questions below

Total Marks: 15

1. What does physical symbol system hypothesis state? 2
2. When can we say an AI agent an Expert System? Give an example of Expert System. 3
3. What are the main challenges to solve AI problems? 2
4. How to define a problem as State Space Search problem? 2
5. What is Control Strategy? Which one is better, BFS or DFS in terms of memory requirement? 3
6. What is combinatorial explosion? 1
7. Define Knowledge base and Data base for AI techniques? 2

CSE 433(Artificial Intelligence)

Term Test # 1

Time: 30minutes

Answer all the questions below

Total Marks: 15

1. What does physical symbol system hypothesis state? 2
2. When can we say an AI agent an Expert System? Give an example of Expert System. 3
3. What are the main challenges to solve AI problems? 2
4. How to define a problem as State Space Search problem? 2
5. What is Control Strategy? Which one is better, BFS or DFS in terms of memory requirement? 3
6. What is combinatorial explosion? 1
7. Define Knowledge base and Data base for AI techniques? 2

CSE 433(Artificial Intelligence)

Term Test # 1

Time: 30minutes

Answer all the questions below

Total Marks: 15

1. What does physical symbol system hypothesis state? 2
2. When can we say an AI agent an Expert System? Give an example of Expert System. 3
3. What are the main challenges to solve AI problems? 2
4. How to define a problem as State Space Search problem? 2
5. What is Control Strategy? Which one is better, BFS or DFS in terms of memory requirement? 3
6. What is combinatorial explosion? 1
7. Define Knowledge base and Data base for AI techniques? 2

CSE 433(Artificial Intelligence)

Term Test # 1

Time: 30minutes

Answer all the questions below

Total Marks: 15

1. What does physical symbol system hypothesis state? 2
2. When can we say an AI agent an Expert System? Give an example of Expert System. 3
3. What are the main challenges to solve AI problems? 2
4. How to define a problem as State Space Search problem? 2
5. What is Control Strategy? Which one is better, BFS or DFS in terms of memory requirement? 3
6. What is combinatorial explosion? 1
7. Define Knowledge base and Data base for AI techniques? 2

CSE 433(Artificial Intelligence)

Term Test # 1

Time: 30minutes

Answer all the questions below

Total Marks: 15

1. What does physical symbol system hypothesis state? 2
2. When can we say an AI agent an Expert System? Give an example of Expert System. 3
3. What are the main challenges to solve AI problems? 2
4. How to define a problem as State Space Search problem? 2
5. What is Control Strategy? Which one is better, BFS or DFS in terms of memory requirement? 3
6. What is combinatorial explosion? 1
7. Define Knowledge base and Data base for AI techniques? 2