

Expert & Knowledge Base Example Exam Questions

- 1.**
Describe what is an expert system.
- 2.**
What are the two ways of making inferences with if...then...else rules?
- 3.**
Describe when each of the inference methods is better than the other.
- 4.**
Describe a semantic network and its representation in Prolog.
- 5.**
Describe a frame and its representation in Prolog.
- 6.**
Explain how a value of an attribute is computed in a frame representation.
- 7.**
Describe how the representation of semantic nets and frames differ.
- 8.**
The why explanation is asked during the reasoning process. What do you present as an answer?
- 9.**
The how explanation is asked during the reasoning process. What do you present as an answer?