Quiz23

- Due Apr 22 at 12pm
- Points 5
- Questions 5
- Available until Apr 22 at 12pm
- Time Limit 7 Minutes

Attempt History

	Attempt	**Time**	**Score**
LATEST	**Attempt 1**	6 minutes	3 out of 5

ⓘ Correct answers will be available on Apr 22 at 2pm.

Score for this quiz: 3 out of 5
Submitted Apr 22 at 10:54am
This attempt took 6 minutes.

⋮

Incorrect Question 1

0 / 1 pts

Which operator is used to force evaluation in Prolog rules?

- ◯ =

- ◯ ==

- ◉ :-

- ◯ is

⋮

Incorrect Question 2

0 / 1 pts

Which one is not correct about unifiability in Prolog?

- ◯ constant jason can be unified with itself only

- ◯ structured term f(X) can be unified with f(jason)

- ◉ variable Z can be unified with any term

- ◯ structured term g(jimmy) can be unified with g(joey)

⋮

Question 3

1 / 1 pts

Which one is used in Prolog to extract the first two elements of a list?

○ [H,T]

◉ [H1,H2|T]

○ [H1|H2|T]

○ [H|T]

⋮⋮

Question 4

1 / 1 pts

What data structure is used by Prolog to do proof search?

○ Queue

◉ Tree

○ Stack

○ List

⋮⋮

Question 5

1 / 1 pts

Which one is not Prolog's strategy to do proof search?

◉ limiting proof search to at most one result

○ backtracking upon unsuccessful resolution/unification

○ considering the clauses from top to bottom

○ proving the goals from left to right

Quiz Score: 3 out of 5