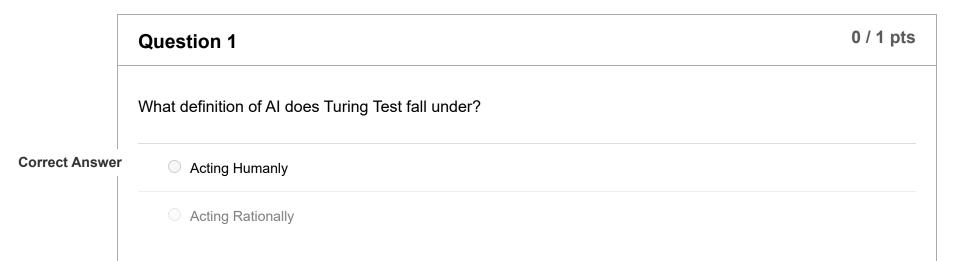# Quiz 1

# Instructions

This is the first quiz for CS 331. You have 10 minutes to answer the quiz, which has 5 questions based on chapters 1 and 2. Click the submit button after you answer all questions.

This quiz was locked Apr 11 at 8:10am.

# Attempt History

| | Attempt | Time | Score |
|---|---|---|---|
| **LATEST** | **Attempt 1** | 6 minutes | 4 out of 5 |

Score for this quiz: **4** out of 5
Submitted Apr 10 at 10:11am
This attempt took 6 minutes.

| **Question 1** | **0 / 1 pts** |
|---|---|

What definition of AI does Turing Test fall under?

**Correct Answer**

○ Acting Humanly

○ Acting Rationally

**You Answered**

⦿ Thinking Humanly

## Question 2

1 / 1 pts

Who coined the phrase "Artificial Intelligence"?

**Correct!**

⦿ John McCarthy

○ Allen Newell

○ Marvin Minsky

○ Herbert Simon

## Question 3

1 / 1 pts

How do you characterize the task environment of Poker?

**Correct!**

⦿ A partially observable stochastic discrete multi-agent domain

○ A partially observable deterministic discrete multi-agent domain

○ A fully observable stochastic continuous multi-agent domain

○ A partially observable stochastic discrete single-agent domain

## Question 4

**1 / 1 pts**

A rational agent

Correct!

◉ maximizes the expected performance measure

○ maximizes the performance measure

○ is clairvoyant - knows the future

○ is omniscient - knows everything relevant

## Question 5

**1 / 1 pts**

Which of the following is true?

Correct!

◉ A model-based goal-based agent needs to plan in its head before it acts

○ A model-based reflex agent is slower than model-based goal-based agent

○ A simple reflex agent is generally preferable to a model-based agentto

○ All agent architectures assume that the environment is known and does not change