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Curso > Week 1... > 1. Intro... > Exercis...

Exercises 1

Exercises 1

4/4 points (graded)

ESTIMATED TIME TO COMPLETE: 4 minutes

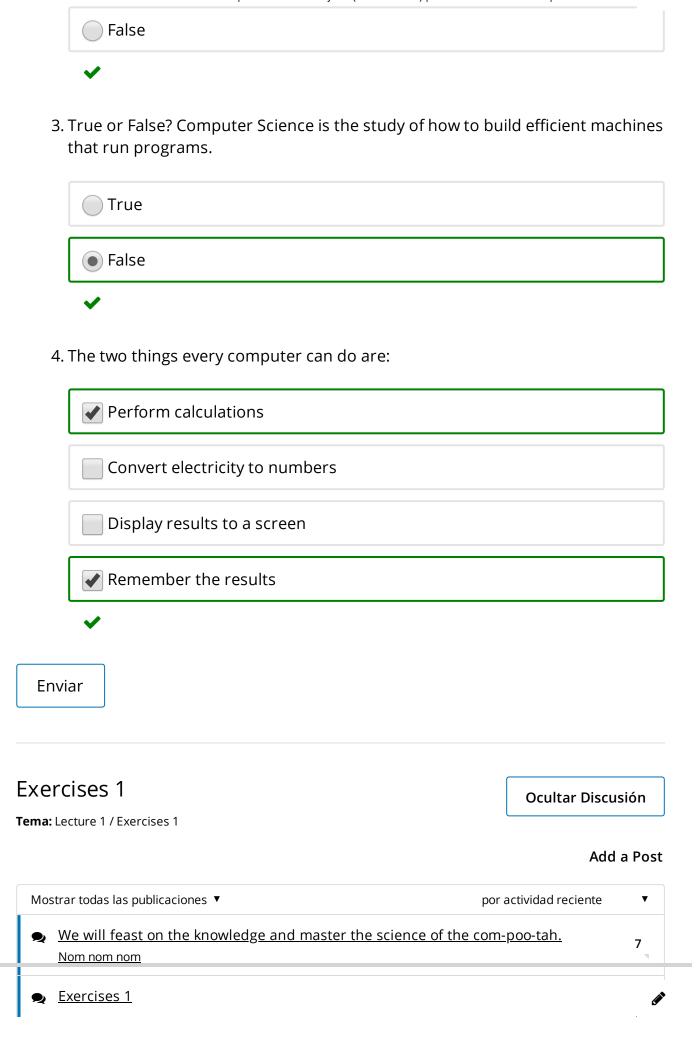
Note that you will have to answer all questions before you can click the Check button.

1. What is the difference between an Algorithm and a Program?

An algorithm is a conceptual idea, a program is a concrete instantiation of an algorithm.
An algorithm is limited to mathematical operation, a program can specify all kinds of operations.
An algorithm makes a slow program run fast.
An algorithm deals with computer hardware, a program deals with computer software.

2. True or False? A computational mode of thinking means that everything can be viewed as a math problem involving numbers and formulas.

True			
_			



0	Exercises 1 1. Introduction to Python (TIME: 1:03:12) Material del curso 6.00.1x edX <u>Confused about the questions as other answers are correct too. Ex A computer does convert elec</u>	4.
2	some of the questions some of the questions seem like we haven't learned them yet.	2
2	Is it just me, or do these questions involve some material that we haven't learned yet? I don't think the previous two videos covered the definition of a program or computer science.	22
2	Computational mode of thinking I disagree with the answer considered "correct" for question 2. There are many non mathematica	2
2	Question 3 I'm confused. I would have thought computer science also involves both the program and its exec	5
2	question number 2 and about the logic?	4
2	Answer to Question 2 I disagree with the statement: "A computational mode of thinking means that everything can be vi	9
2	Cannot Submit Answers Hi, I am not able to submit the answers. Can you let me know if I am missing something.	2
?	Reset If i use the Reset can i Submit again? Or only the 1st attempt of Submit counts (considering that yo	5

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