

David Plazas Escudero - Grupo 005

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Exercise 8.7, Part I, Number 33 from the 10th edition of A CONCISE INTRODUCTION TO LOGIC by P. Hurley

YES! Entry for Exercise 8.7, Part I, Number 33 is logically equivalent to the expected answer. Try 4

System Print Date quarta-feira, mai 3, 2017

System Print Time 02:15:19

System Start Time 01:55:06

 Exercise 8.7, Part I, Number 33

Exercise Help

Your answer is not the expected one—Checking for logical equivalence

a: the _Allegory_of_Spring_
Ax: x is an artist
b: Botticelli
Pxy: x painted y

The artist who painted the _Allegory_of_Spring_ was Botticelli.

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$$(\exists x)[\{(Ax \bullet Pxa) \bullet (y)[(Ay \bullet Pya) \supset (x = y)]\} \bullet (x = b)]$$