CSCE 330 Fall 2011

Quiz 7 Assigned Tuesday, 11-10-25

1 Question 1

Consider the slide projected on the board, which shows two sculptures by Michelangelo Buonarroti (1475-1564). Choose one: Both Michelangelo and John Backus

- 1. Became insane late in life, as shown by Michelangelo's Piet'a Rondanini and Backus's work on the FP System
- 2. wanted to experiment with a new way of doing what they were already recognized to be masters at
- 3. are remembered for their late work, while their early work is forgotten.

Answer: 2.

2 Question 2

Match the FP combining forms to one of their examples:

- 1. composition
- 2. construction
- 3. apply-to-all (map)
- 1. & %1
- 2. [id, %5]
- 3. tl @ [%1, id]

Answer: 1-3, 2-2 (or 2-3), 3-1 What is tl @ tl:<1,2,3,4>?

Answer: <3, 4> What is !+:<1,2,3>?

Answer: 6