

CSCE 330 Fall 2015
QUIZ 5
Assigned Thursday, 15-10-29

1. Consider the slide projected on the board, which shows two sculptures by Michelangelo Buonarroti (1475-1564). Choose one: Both Michelangelo and John Backus
 - (a) Became insane late in life, as shown by Michelangelo's *Pietà Rondanini* and Backus's work on the FP System
 - (b) wanted to experiment with a new way of doing what they were already recognized to be masters at
 - (c) are remembered for their late work, while their early work is forgotten.

2. Match one-to-one the FP combining forms to their examples:
 - (a) composition
 - (b) construction
 - (c) apply-to-all (map)
 - (a) & %1
 - (b) [id, %5]
 - (c) t1 @ [%1, id]

Answer: 1-3, 2-2, 3-1

3. What is `t1 @ t1:<1,2,3,4>?` **Answer:** `<3,4>`
4. What is `!+:<1,2,3>?` **Answer:** 6