

**CSCE 330 Fall 2016**  
**QUIZ 6**  
Assigned Thursday, 16-11-01

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