CSCE 330 Fall 2005

QUIZ 10

Assigned Monday, 05-09-26

Recall that, in denotational semantics, the *state* is a triple `<mem, i, o>`.

1. Which component(s) of the state are changed by a *read* instruction?

   Answer: i, mem

2. Which component(s) of the state are changed by a *write* instruction?

   Answer: o (only)

3. Which component(s) of the state are changed by an assignment?

   Answer: mem