CSCE 330 Fall 2005

Quiz 16

Assigned Wednesday, 05-10-12

1. Static memory allocation is impossible in the C3 programming language, because:

   (a) it supports separate compilation

   (b) it allows recursion

   (c) BNF is used to describe its semantics

   (d) all of the above

   (Choose one.)

   Answer: It allows recursion.

2. In the Simplesem operational model of the C3 programming language that we discussed in class, data memory is treated as:

   (a) a queue

   (b) a stack

   (c) a set

   (d) a dictionary

   (Choose one.)

   Answer: a stack.