

**CSCE 330 Fall 2007**  
**QUIZ 12**  
Assigned Tuesday, 07-10-23

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.