

CSCE 330 Fall 2009
QUIZ 9
Assigned Monday, 09-11-02

1. C2' differs from C2, because:

- (a) it has **extern** directives
- (b) it allows separate compilation
- (c) both of the above

(Choose one.)

Answer: both of the above

2. 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

3. 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