CSCE 330 Fall 2004

Quiz 10

Assigned Tuesday, 04-10-05

In the operational semantics of the C2 language, a routine call consists of two Simplesem instructions. Choose them among the following and put them in the right order:

1. Increment the instruction pointer by one
2. Unconditionally jump to the first instruction of the called procedure ("callee")
3. Set the instruction pointer to the address of the first instruction of the calling procedure ("caller")
4. Set the value of the local variables of the callee
5. Set the return pointer

Answer: 5 followed by 2