Assignment 10

The due date for submitting this assignment has passed. As per our records you have not submitted this assignment.

1. Which of the following is NOT possible to realize a function record in static?
   - [ ] Passing parameters
   - [ ] Creating local variables
   - [ ] Supporting resources
   - [ ] None of the other options
   Yes, the answer is incorrect. Score: 0
   Accepted Answers:
   - ( ) Passing parameters

2. Control flow points to the
   - [ ] Current activation record
   - [ ] Parent activation record
   - [ ] Child activation record
   - [ ] None of the other options
   Yes, the answer is incorrect. Score: 0
   Accepted Answers:
   - ( ) Current activation record

3. Immediate code generation for a compiler is
   - [ ] Word
   - [ ] Byte
   - [ ] Double
   - [ ] None of the other options
   Yes, the answer is incorrect. Score: 0
   Accepted Answers:
   - ( ) Word

4. P-code is used for
   - [ ] Stack-based machine
   - [ ] Accumulator-based machine
   - [ ] Tensored addresses
   - [ ] None of the other options
   Yes, the answer is incorrect. Score: 0
   Accepted Answers:
   - ( ) Stack-based machine

5. In the activation record, local variables can be accessed from home pointer with offset value?
   - [ ] Positive
   - [ ] Negative
   - [ ] May be positive or negative
   - [ ] Cannot be accessed
   Yes, the answer is incorrect. Score: 0
   Accepted Answers:
   - ( ) Positive

6. Access flow points to the
   - [ ] Current activation record
   - [ ] Parent activation record
   - [ ] Child activation record
   - [ ] None of the other options
   Yes, the answer is incorrect. Score: 0
   Accepted Answers:
   - ( ) Current activation record

7. If counter is supported in the high-level language,
   - [ ] Must also be supported in the intermediate language
   - [ ] May not be supported in the intermediate language
   - [ ] Depends on language
   - [ ] None of the other options
   Yes, the answer is incorrect. Score: 0
   Accepted Answers:
   - ( ) Must also be supported in the intermediate language

8. Frame pointer points to the
   - [ ] Current activation record
   - [ ] Parent activation record
   - [ ] Child activation record
   - [ ] None of the other options
   Yes, the answer is incorrect. Score: 0
   Accepted Answers:
   - ( ) Current activation record

9. "Display helps to store easily"
   - [ ] Local variables
   - [ ] Global variables
   - [ ] Non-local variables
   - [ ] All of the other options
   Yes, the answer is incorrect. Score: 0
   Accepted Answers:
   - ( ) Local variables

10. An intermediate language should be
    - [ ] More to generate machine
    - [ ] Must be interpreted
    - [ ] All operations of high-level language supported
    - [ ] All of the other options
    Yes, the answer is incorrect. Score: 0
    Accepted Answers:
    - ( ) Must be interpreted

Due on 2020-04-08, 23:59 IST.