Assignment 12

The due date for submitting this assignment has passed.

As per our records you have not submitted this assignment.

1. A hash table is needed to generate intermediate code using
   (A) Singly pass
   (B) Two passes
   (C) Multiple passes
   (D) None of the other options

   Req. the answer is incorrect. Score: 0

   Accepted Answers:
   (A) Single pass

2. Jump table is suitable for
   (A) Small number of cases
   (B) Large number of cases
   (C) Any number of cases
   (D) None of the other options

   Req. the answer is incorrect. Score: 0

   Accepted Answers:
   (B) Large number of cases

3. If case values are widely spaced, it is better to use
   (A) Jump table
   (B) Table search
   (C) Other jump table or simple table
   (D) None of the other options

   Req. the answer is incorrect. Score: 0

   Accepted Answers:
   (B) Table search

4. Functions and procedures are divided into sequences
   (A) Calling and return
   (B) Calling and composition
   (C) Return and composition
   (D) None of the other options

   Req. the answer is incorrect. Score: 0

   Accepted Answers:
   (A) Calling and return

5. Evaluation of actual parameters is done by
   (A) Caller
   (B) Caller
   (C) Both Caller and Callee
   (D) None of the other options

   Req. the answer is incorrect. Score: 0

   Accepted Answers:
   (B) Caller

6. Register saving is done by
   (A) Caller
   (B) Caller
   (C) Both Caller and Callee
   (D) None of the other options

   Req. the answer is incorrect. Score: 0

   Accepted Answers:
   (B) Caller

7. Local storage is created by
   (A) Caller
   (B) Caller
   (C) Both Caller and Callee
   (D) None of the other options

   Req. the answer is incorrect. Score: 0

   Accepted Answers:
   (B) Caller

8. For a switch statement, the expression can result in values in the range 0 to 4. Number of entries in the jump table should be
   (A) 0
   (B) 1
   (C) 2
   (D) 3

   Req. the answer is incorrect. Score: 0

   Accepted Answers:
   (A) 0

9. For a switch statement implemented as a jump table, default case is
   (A) A part of jump table
   (B) Not a part of jump table
   (C) In the middle of the jump table
   (D) At the beginning of the jump table

   Req. the answer is incorrect. Score: 0

   Accepted Answers:
   (D) At the beginning of the jump table

10. For pair of goto based storage allocation for functions, the second goto statement transfers control to the beginning of
    (A) Storage space
    (B) Function body
    (C) Program
    (D) None of the other options

    Req. the answer is incorrect. Score: 0

    Accepted Answers:
    (B) Function body

Due on 2020-04-22, 23:59 IST.