**Compiler Construction MCQs**

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1. **compiler work, source code into_____?**

A. Machine code  
B. Executable code  
C. **Binary code**  
D. Both B and C  
E. Both A and C  

☐ Answer - Click Here:  

E

2. **How many numbers of tokens in this statement_____?**

printf("k = %d, &k = %x", k, &k);

A. 11  
B. 31  
C. 4  
D. 10  
E. none of these  

☐ Answer - Click Here:  

D

3. **one or more parse tree for some sentence, that is _______grammar.**

a) Unambiguous  
b) Ambiguous  
c) Both A and B  
d) None of these  

☐ Answer - Click Here:  

B

4. **A lexical analyzer produce___________?**

A. Machine code  
B. Binary code  
C. tokens  
D. Both A and B  
E. None of these  

☐ Answer - Click Here:  

C

5. **The parts of the compiler are _____.**

A. 6
6. One of the fastest logic is ______?
   A. ECL
   B. TTL
   C. Both A and B
   D. None of these
   □ Answer - Click Here:
   A

7. Compiler indicate the ______error.
   A. Syntax error
   B. Logical error
   C. Run time error
   D. All of these
   □ Answer - Click Here:
   A

8. ______ is not a phase of compiler.
   A. syntax
   B. testing
   C. lexical
   D. Both A and C
   E. None of these
   □ Answer - Click Here:
   B

9. Parsing is also called______ analysis?
   A. semantic
   B. lexical
   C. syntax
   D. Both A and B
   □ Answer - Click Here:
   C

10. A process, a string of tokens can be generated by______.
    A. Parsing
    B. Analysing
    C. Translating
    D. All of these
    □ Answer - Click Here:
    A
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