



CS/CE 4337 - Quiz#1

Due Date: 8/21/20, 11:59 pm

1. One of the Functional programming languages is _____
 - A. Fortran
 - B. Cobol
 - C. Lisp
 - D. Prolog
2. One of the logic programming languages is _____
 - A. Java
 - B. Logos
 - C. Lisp
 - D. Prolog
3. This _____ feature or criteria is about a relatively small set of primitive constructs which can be combined in a relatively small number of ways, and every possible combination is legal.
 - A. Readability
 - B. Writability
 - C. Reliability
 - D. Orthogonality
4. _____ is for the evaluation criteria for the ease with which a language can be used to create programs
 - A. Readability
 - B. Writability
 - C. Reliability
 - D. Orthogonalit

5. _____ is for the evaluation criteria for the conformance to specifications (i.e., performs to its specifications).

- A. Readability
- B. Writability
- C. Reliability
- D. Orthogonality

6. _____ is the evaluation criteria for the ease with which programs can be understood

- A. Readability
- B. Writability
- C. Reliability
- D. Orthogonality

7. _____ is the most popular server-side programming language

- A. C#
- B. Java
- C. PHP
- D. HTML

8. Many languages distinguish between uppercase and lowercase letters in user-defined names. What are the pros and cons of this design decision?

9. What arguments can you make for the idea of a single language for all programming domains? (at least two arguments) What arguments can you make against the idea of a single language for all programming domains? (at least two arguments)

10-What are the three general methods of implementing a programming language? Find at least one programming language implemented with each method.