

CS 2SC3 and SE 2S03 Fall 2009

Quiz 2 Answer Key

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Question 1

C and OCaml are both multiparadigm programming languages.
Is this statement true or false?

A. True.

B. ☒ False.

Question 2

In OCaml each numeric type must have its own set of numeric operators (such as addition and multiplication). Is this statement true or false?

- A. ☒ True.
- B. ☐ False.

Question 3

Which mode of program execution is usually best for code development?

- A. Interpretation.
- B. Compilation to native code.
- C. Compilation to bytecode.

Question 4

Which kind of syntactic entity can be viewed as a mini-specification of a piece of code.?

- A. Variable.
- B. Constant.
- C. Expression.
- D. Type.
- E. Statement.

Question 5

Which kind of numeric type denotes an infinite set of values?

- A. Fixnum.
- B. Bignum.
- C. Fixed point.
- D. Floating point.