

Quiz 6 – Classes II

1. Which type of method can only be called from inside the object?

(This was discussed in lecture “Private Methods”)

- a. Public method
- b. Class method
- c. Private method
- d. Special method

Correct Answer: Option c – Private method

Explanation:

Option a – Incorrect answer. Please try again.

Option b – Incorrect answer. Please try again.

Option c – Good job!

Option d – Incorrect answer. Please try again.

2. Which type of method can be called by other instances of the same class?

(This was discussed in lecture “Protected Methods”)

- a. Public method
- b. Private method
- c. Protected method
- d. Class method

Correct Answer: Option c - Protected method

Explanation:

Option a – Incorrect answer. Please try again.





Option b – Incorrect answer. Please try again.

Option c – Good job!

Option d – Incorrect answer. Please try again.

3. What is the symbol to create a class variable?

(This was discussed in “Class Variables”)

- a. 
- b. 
- c. 
- d. 

Correct Answer: Option b - @@

Explanation:

Option a – Incorrect answer. Please try again.





Option b – Good job!

Option c – Incorrect answer. Please try again.

Option d – Incorrect answer. Please try again.

4. What is the symbol to create an instance variable?

(This was discussed in lecture “Instance Variables and the initialize Method”)

- a. 
- b. 
- c. 
- d. 

Correct Answer: Option a - 

Explanation:

Option a – Good job!

Option b – Incorrect answer. Please try again.

Option c – Incorrect answer. Please try again.

Option d – Incorrect answer. Please try again.

5. Which type of method is invoked directly on a class (rather than on an instance)?

(This is discussed in lecture “Class Methods”)

- a. Instance method
- b. Private method
- c. Protected method
- d. Class method

Correct Answer: Option d – Class method

Explanation:

Option a – Incorrect answer. Please try again.

Option b – Incorrect answer. Please try again.

Option c – Incorrect answer. Please try again.

Option d – Good job!

6. What does monkey patching refer to?

(This was discussed in lecture “Monkey Patching”)

- a. Storing all of a project’s Ruby code within a single file.
- b. A methodical programming approach that advocates quick fixes to problems instead of sustainable solutions.
- c. Modifying a Ruby class after it has been declared.
- d. Yelling “Ooh ooh!” as you program.

Correct Answer: Option c – Modifying a Ruby class after it has been declared.

Explanation:

Option a – Incorrect answer. Please try again.

Option b – Incorrect answer. Please try again.

Option c – Good job!

Option d – Incorrect answer. Please try again.