COP 4655 Fall 2011 Quiz #2 Name:

PantherID:

1. Which line starts the definition of a class called XY whose parent class is NSObject?

1. @interface NSObject : XY
2. @interface XY <NSObject>
3. @interface XY (NSObject)
4. None of the above

Answer:

2. The expression: [gLibrary search: theSong]

1. invokes the search: method on gLibrary
2. passes the argument theSong to the search: method
3. sends a message to gLibrary, the receiver of the message
4. all of the above.

Answer:

3. The primary root object for the Foundation framework is called NSObject

a. True

b. False

Answer:

4. Given the following method declaration in the interface section, what can you say about area? (Rectangle \*) area;

1. It takes no arguments
2. It returns a Rectangle object
3. A corresponding method definition should appear in the implementation section
4. All of the above

Answer:

5. The iPhone OS is a version of:

1. Linux
2. MS-DOS
3. Mac OS X
4. Windows Mobile 5

Answer: