



LEBANESE AMERICAN UNIVERSITY
Electrical and Computer Engineering Dept

COE 211/COE 212
Computer Programming/Engineering Programming

Fall 2011
W. FAWAZ

Quiz I

1st Section

Multiple choice questions

For each of the following questions, choose the single right answer.

- The main method for a Java program is defined by
 - public static main(String[] args)
 - Public static void main(String[] args)
 - private static main(String[] args)
 - None of the above**
- An error that causes the program to output 100\$ instead of the correct answer of 250\$ is
 - A syntax error
 - A run-time error
 - A logical error**
 - None of the above
- Not putting a ";" (semi-colon) at the end of a Java statement is an error that will be detected by
 - The interpreter
 - The compiler**
 - The notepad editor
 - None of the above
- Which of the following is a legal Java identifier?
 - 1ForAll
 - oneForAll**
 - one For All
 - 1_4_All
- Base-2 numbers are composed entirely of
 - 0s
 - 1s
 - 0s and 1s**
 - 0s, 1s, and 2s

Use the following class definition to answer the questions 6 through 8.

```
public class Questions6_8{
    public static void main(String[] args){
        System.out.print("Here");
        System.out.println("There " + "Everywhere");
        System.out.println("But not" + "in Texas");
    }
}
```

6. How many lines of output are printed by this program
 - a. 1
 - b. 2
 - c. 3**
 - d. 4

7. The final println statement will output
 - a. But not in Texas
 - b. But not+in Texas
 - c. But notin Texas**
 - d. "But not" on one line and "in Texas" on the next line

8. The program given above will print the word "Here" and then print
 - a. "There Everywhere" on the line after "Here"
 - b. "There" on the line after "Here" and "Everywhere" on the line after "There"
 - c. "There Everywhere" on the same line as "Here"**
 - d. "ThereEverywhere" on the same line as "Here"

9. A class differs from an object in that
 - a. A class represents a general concept**
 - b. A class is a concrete realization of a general concept
 - c. None of the above
 - d. All of the above

10. "println()" is a(n)
 - a. Method**
 - b. Class
 - c. Variable
 - d. None of the above