

1. Java is a sequential language, thus, the order of expressions are important. How does a java program read the lines?
 - a. In a program, the lines are executed from top to bottom, and within the same line, assignments are executed from left to right.
 - b. In a program, the lines are executed from bottom to top, and within the same line, assignments are executed from left to right.
 - c. In a program, the lines are executed from top to bottom, and within the same line, assignments are executed from right to left.
 - d. In a program, the lines are executed from top to bottom, and within the same line, it all depends on what is being asked from the program.
2. Increment Operations are written as
 - a. `i++`
 - b. `I+`
 - c. `i+=`
3. What is the output of the following code snippet?

```
int num = false?30:40;
System.out.println(num);
```

 - a. 30
 - b. 40
 - c. 0
 - d. Compiler error
4. One reason why a “NoSuchMethodError” can occur is when you are
 - a. executing a method with proper syntax and structure.
 - b. executing a class file that does not exist.
 - c. Executing a class file that does not have a main method
 - d. compiling a java file with javac.
5. The software development process consists of (in order) :
 - Analysis, design, static, design, deployment, implementation, and readiness
 - Problem definition, design, development, deployment
 - Coding, analysis, design, implementation, deployment, and maintenance
 - Problem definition, design, implementation, testing, release and maintenance