1. What gets printed by the following program?

```java
public class Quiz2 {
    public static void main(String args[]) {
        int a, b;
        a = 3;
        b = 4;
        int c = a;
        a = b;
        b = 5;
        b = c;
        System.out.println("a = " + a);
        System.out.println("b = " + b);
        System.out.println("c = " + c);
    }
}
```

**Output**

2. For each of the following expressions, indicate the order in which the operators will be evaluated by writing a number beneath each operator.

   a) \( a + b / c * d \)

   b) \( a \% b / c * d \)

   c) \( (a + b) - c * (d - e) \)

   d) \( a + b * c / (d \% e) \)
1. What gets printed by the following program?

```java
public class Quiz2 {
    public static void main(String args[]) {
        int a, b;
        a = 5;
        b = 3;
        int c = a;
        a = b;
        b = 5;
        b = c;
        System.out.println("a = " + a);
        System.out.println("b = " + b);
        System.out.println("c = " + c);
    }
}
```

Output

```
a = 3
b = 3
c = 3
```

2. For each of the following expressions, indicate the order in which the operators will be evaluated by writing a number beneath each operator.

   a) a - b / c + d

   b) a % b % c % d

   c) a + (b - c) * d - e

   d) (a + b) * (c / d) % e