1. What is true about bytecode?
    a. It is largely interpreted by the Java Virtual Machine

2. Which defines the syntax of the Java language?
    a. Java language specification

3. Write the code for an empty main() method in Java:

```java
public class NameHere {
     public static void main(String[] args) {
     }
}
```

4. Given the following code, what kind of (implicit) type casting is this an example of?
    a. Narrowing a type

5. Will the above code give you an error? If so, write the correct version of the code
    a. Yes, it will give you an error, the correct code is: **int y = (int) x;**

6. In Java, write a constant of type int, with the name "SECRET_CODE" and value "1234".
    a. **final int SECRET_CODE = 1234**