1. Given a class named Book, which one of these constructor declarations is valid for the class Book?
Select the one correct answer.
(a) `Book(Book b) {}`
(b) `Book Book() {}`
(c) `private final Book() {}`
(d) `void Book() {}`
(e) `public static void Book(String[] args) {}`
(f) `abstract Book() {}`

2. Which statements are true?
Select the two correct answers.
(a) A class must define a constructor.
(b) A constructor can be declared private.
(c) A constructor can return a value.
(d) A constructor must initialize all fields when a class is instantiated.
(e) A constructor can access the non-static members of a class.

3. What will be the result of compiling the following program?

```
public class MyClass {
  long var;

  public void MyClass(long param) { var = param; }  // (1)

  public static void main(String[] args) {
    MyClass a, b;
    a = new MyClass();                                // (2)
    b = new MyClass(5);                               // (3)
  }
}
```

Select the one correct answer.
(a) A compile-time error will occur at (1).
(b) A compile-time error will occur at (2).
(c) A compile-time error will occur at (3).
(d) The program will compile without errors.