

CS239

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Reading Quiz (1/3)

Given the following declaration:

```
1 public class ClassA extends ClassB
2 {
3     //...
4 }
```

Which of the following is true?

- 1 ClassA is a subclass of ClassB.
- 2 ClassB is a subclass of ClassA.
- 3 Syntax error. The correct keyword is `isa` , not `extends` .

Reading Quiz (2/3)

If ClassA is a subclass of ClassB, then objects of ClassA can access private members of ClassB.

- 1 True
- 2 False

Reading Quiz (3/3)

Which is correct?

1)

```
1 public Circle(Color color, int radius)
2 {
3     Shape(color); // Call constructor of superclass
4     //...
5 }
```

2)

```
1 public Circle(Color color, int radius)
2 {
3     super(color); // Call constructor of superclass
4     //...
5 }
```

3)

```
1 public Circle(Color color, int radius)
2 {
3     this(color); // Call constructor of superclass
4     //...
5 }
```