

1. What is the correct syntax for initializing a variable named **dog**, of type **String**, with the value "BARK"?

- int dog = "BARK";
- "BARK" = String dog;
- dog = "BARK";
- String dog = "BARK";

2. Look at the following line of code:

```
1 int[] myList = { 1, 2, 3, 4, 5 };
```

What is the proper way to access the array element with the value 3?

- 2 myList.3;
- 1 myList[2];
- 1 myList["two"];
- 1 myList[3];

3. Look at the following code:

```
1 int i = 4;
2
3 if (i <= 3) {
4     i = 0;
5 } else if (i <= 6) {
6     i = 1;
7 } else {
8     i = 2;
9 }
```

What value would i be after this if then else statement?

1

null

2

0

4. Look at the following function:

```
1  public String reverseName( String name1, String name2 ) {  
2      String reversed = name2 + ", " + name1;  
3      return reversed;  
4  }
```

Which is the proper way to call this function?

1 ReverseName("John", "Doe")

1 reverseName()

1 reverseName("John", 100)

1 reverseName("John", "Doe")