

✓ **Congratulations! You passed!**
TO PASS 75% or higher

Keep Learning

GRADE
100%

Java Proficiency Quiz 1

TOTAL POINTS 4

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

1 / 1 point

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

✓ **Correct**
Correct!

2. Look at the following line of code:

1 / 1 point

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

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

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

✓ **Correct**
Correct!

3. Look at the following code:

1 / 1 point

```
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?

- ☐ 2
☐ 0
☒ 1
☐ null

✓ **Correct**
Correct!

4. Look at the following function:

1 / 1 point

```
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("John", "Doe")
☐ 1 reverseName()
☐ 1 reverseName("John", 100)

✓ Correct
Correct!