



1Z0-804^{Q&As}

Java SE 7 Programmer II

Pass Oracle 1Z0-804 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.passapply.com/1Z0-804.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Oracle
Official Exam Center

-  **Instant Download** After Purchase
-  **100% Money Back** Guarantee
-  **365 Days** Free Update
-  **800,000+** Satisfied Customers





QUESTION 1

Given that myfile.txt contains:

First

Second

Third

Given the following code fragment:

```
public class ReadFile02 {  
  
    public static void main(String[] args) {  
  
        String fileName1 = "myfile.txt";  
  
        String fileName2 = "newfile.txt";  
  
        try (BufferedReader buffIn =  
  
            new BufferedReader(new FileReader(fileName1));  
  
            BufferedWriter buffOut =  
  
            new BufferedWriter(new FileWriter(fileName2))  
  
        ) {  
  
            String line = ""; int count = 1;  
  
            line = buffIn.readLine();  
  
            while (line != null) {  
  
                buffOut.write(count + ": " + line);  
  
                buffOut.newLine();  
  
                count++;  
  
                line = buffIn.readLine();  
  
            }  
  
            } catch (IOException e) {  
  
                System.out.println("Exception: " + e.getMessage());  
  
            }  
  
        }  
  
    }  
  
}
```



What is the result?

A. new file.txt contains:

1: First

2: Second

3: Third

B. new file.txt contains:

1: First 2: Second 3: Third

C. newfile.txt is empty

D. an exception is thrown at runtime

E. compilation fails

Correct Answer: A

For each line in the file myfile.txt the line number and the line is written into newfile.txt.

QUESTION 2

Given:

```
import java.util.ArrayList;
import java.util.Collections;
import java.util.List;

public class NameList {
    public static void main(String[] args) {
        List<String> nameList = new ArrayList<>(3);

        nameList.add("John Adams");
        nameList.add("George Washington");
        nameList.add("Thomas Jefferson");

        Collections.sort(nameList);
        for(String name : nameList) {
            System.out.println(name);
        }
    }
}
```

What is the result?

A. John Adams George Washington Thomas Jefferson

B. George Washington John Adams Thomas Jefferson



- C. Thomas Jefferson John Adams George Washington
- D. An exception is thrown at runtime
- E. Compilation fails

Correct Answer: B

The program compiles and runs fine.

At runtime the NameList is built and then sorted.

QUESTION 3

Given the code fragment:

```
public class DisplaValues {  
    public void printNums (int [] nums){  
        for (int number: nums) { System.err.println(number);  
        }  
    }  
}
```

Assume the method printNums is passed a valid array containing data. Why is this method not producing output on the console?

- A. There is a compilation error.
- B. There is a runtime exception.
- C. The variable number is not initialized.
- D. Standard error is mapped to another destination.

Correct Answer: D

The code compiles fine.

The code runs fine.

The err stream can be redirected.

Note:

System.out.println -> Sends the output to a standard output stream. Generally monitor.

System.err.println -> Sends the output to a standard error stream. Generally monitor.

err is the "standard" error output stream. This stream is already open and ready to accept output data.



Typically this stream corresponds to display output or another output destination specified by the host environment or user. By convention, this output stream is used to display error

messages or other information that should come to the immediate attention of a user even if the principal output stream, the value of the variable `out`, has been redirected to a file or other destination that is typically not continuously monitored.

Reference: `java.lang.System`

QUESTION 4

Given:

1.

```
interface Writable {
```

2.

```
void write (String s);
```

3.

```
}
```

4 .

5.

```
abstract class Writer implements Writable {
```

6.

```
// Line ***
```

7.

```
}
```

Which two statements are true about the writer class?

- A. It compiles without any changes.
- B. It compiles if the code `void write (String s);` is added at line `***`.
- C. It compiles if the code `void write ();` is added at line `***`.
- D. It compiles if the code `void write (string s) { }` is added at line `***`.
- E. It compiles if the code `write () {}` is added at line `***`.

Correct Answer: AE

An abstract class does not need to implement the interface methods.



QUESTION 5

Given:

```
public class Test {  
  
    public static void main(String[] args) {  
  
        String[] arr = {"SE", "ee", "ME"};  
  
        for(String var : arr) {  
  
            try {  
  
                switch(var) {  
  
                    case "SE":  
  
                        System.out.println("Standard Edition");  
  
                        break;  
  
                    case "EE":  
  
                        System.out.println("Enterprise Edition");  
  
                        break;  
  
                    default: assert false;  
  
                }  
  
            } catch (Exception e) {  
  
                System.out.println(e.getClass()); }  
  
            }  
  
        }  
  
    }  
  
}
```

And the commands:

```
javac Test.java
```

```
java -ea Test
```

What is the result?

- A. Compilation fails
- B. Standard Edition Enterprise Edition Micro Edition
- C. Standard Edition class java.lang.AssertionError Micro Edition



D. Standard Edition is printed and an Assertion Error is thrown

Correct Answer: C

The command line :

```
javac Test.java
```

will compile the program.

As for command line:

```
java -ea Test
```

First the code will produce the output:

Standard Edition

See Note below.

The -ea option will enable assertions.

This will make the following line in the switch statement to be run:

```
default: assert false;
```

This will throw an assertion error. This error will be caught.

An the class of the assertion error (class java.lang.AssertionError) will be printed by the following line:

```
System.out.println(e.getClass());
```

Note: The java tool launches a Java application. It does this by starting a Java runtime environment, loading a specified class, and invoking that class's main method. The method declaration must look like the following:

```
public static void main(String args[])
```

Parameter -ea:

```
-enableassertions["..." | : ]
```

```
-ea["..." | : ]
```

Enable assertions. Assertions are disabled by default.

With no arguments, enableassertions or -ea enables assertions.

Note 2:

An assertion is a statement in the Java™ programming language that enables you to test your assumptions about your program.

Each assertion contains a boolean expression that you believe will be true when the assertion executes. If it is not true, the system will throw an error.

```
public class AssertionError
```



extends Error

Thrown to indicate that an assertion has failed.

Note 3:

The javac command compiles Java source code into Java bytecodes. You then use the Java interpreter - the java command - to interpret the Java bytecodes.

Reference: java - the Java application launcher

Reference: java.lang Class AssertionError

[Latest 1Z0-804 Dumps](#)

[1Z0-804 VCE Dumps](#)

[1Z0-804 Study Guide](#)



To Read the [Whole Q&As](#), please purchase the [Complete Version](#) from [Our website](#).

Try our product !

100% Guaranteed Success
100% Money Back Guarantee
365 Days Free Update
Instant Download After Purchase
24x7 Customer Support
Average 99.9% Success Rate
More than 800,000 Satisfied Customers Worldwide
Multi-Platform capabilities - [Windows](#), [Mac](#), [Android](#), [iPhone](#), [iPod](#), [iPad](#), [Kindle](#)

We provide exam PDF and VCE of Cisco, Microsoft, IBM, CompTIA, Oracle and other IT Certifications. You can view Vendor list of All Certification Exams offered:

<https://www.passapply.com/allproducts>

Need Help

Please provide as much detail as possible so we can best assist you.
To update a previously submitted ticket:



 <p>One Year Free Update Free update is available within One Year after your purchase. After One Year, you will get 50% discounts for updating. And we are proud to boast a 24/7 efficient Customer Support system via Email.</p>	 <p>Money Back Guarantee To ensure that you are spending on quality products, we provide 100% money back guarantee for 30 days from the date of purchase.</p>	 <p>Security & Privacy We respect customer privacy. We use McAfee's security service to provide you with utmost security for your personal information & peace of mind.</p>
---	---	--

Any charges made through this site will appear as Global Simulators Limited.
All trademarks are the property of their respective owners.
Copyright © passapply, All Rights Reserved.