



1Z0-816^{Q&As}

Java SE 11 Programmer II

Pass Oracle 1Z0-816 Exam with 100% Guarantee

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

<https://www.geekcert.com/1z0-816.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

Which code fragment does a service use to load the service provider with a Print interface?

- A. `private Print print = com.service.Provider.getInstance();`
- B. `private java.util.ServiceLoader loader = ServiceLoader.load(Print.class);`
- C. `private java.util.ServiceLoader loader = new java.util.ServiceLoader();`
- D. `private Print print = new com.service.Provider.PrintImpl();`

Correct Answer: B

Reference: <https://docs.oracle.com/javase/8/docs/api/java/util/ServiceLoader.html>

QUESTION 2

Given:

```
public class Main {  
    public static void main(String[] args) {  
        var numbers = List.of(1,2,3,4,5,6,7,8,9,10);  
        Optional<Integer> result = numbers.stream().filter(x -> x % 3 != 0).reduce((i, j)  
-> i + j);  
        result.ifPresent(System.out::print); // line 1  
    }  
}
```

Which is true about line 1?

- A. If the value is not present, a NoSuchElementException is thrown at run time.
- B. It always executes the System.out::print statement.
- C. If the value is not present, a NullPointerException is thrown at run time.
- D. If the value is not present, nothing is done.

Correct Answer: D



```
1 import java.util.*;
2 import java.io.*;
3 import java.lang.Thread;
4 import java.util.ArrayList;
5 import java.util.LinkedList;
6 import java.util.List;
7 import java.util.function.Consumer;
8 import java.util.stream.Stream;
9 import java.util.stream.IntStream;
10 import java.util.Optional;
11
12
13 public class Main {
14     public static void main(String[] args) {
15         var numbers = List.of(1,2,3,4,5,6,7,8,9,10);
16         Optional<Integer> result = numbers.stream().filter(x -> x % 3 != 0).reduce((i, j) -> i + j);
17
18     }
19 }
```

Result

CPU Time: 0.18 sec(s), Memory: 33380 kilobyte(s)

```
]Doodle in Action... Running the program...
```

QUESTION 3



```
8 public class Secret {  
9     public static void main(String[] args) {  
10        Integer[] intArray = {1, 2, 3, 4, 5};  
11        List<Integer> list =  
12        new ArrayList<> (Arrays.asList (intArray));  
13        list.parallelStream()  
14        .forEachOrdered(e -> System.out.print(e + " "));  
15    }  
16 }
```

Execute Mode, Version, Inputs & Arguments

JDK 11.0.4

CommandLine Arguments

Result

CPU Time: 0.32 sec(s), Memory: 37040 kilobyte(s)

1 2 3 4 5

Given the contents:

MessageBundle.properties file:

message=Hello

MessageBundle_en.properties file:

message=Hello (en)

MessageBundle_US.properties file:

message=Hello (US)

MessageBundle_en_US.properties file:

message=Hello (en_US)

MessageBundle_fr_FR.properties file:

message=Bonjour

and the code fragment:

Locale.setDefault(Locale.FRANCE);



```
Locale currentLocale = new Locale.Builder().setLanguage("en").build();
```

```
ResourceBundle messages = ResourceBundle.getBundle("MessageBundle", currentLocale);
```

```
System.out.println(messages.getString("message"));
```

Which file will display the content on executing the code fragment?

- A. MessageBundle_en_US.properties
- B. MessageBundle_en.properties
- C. MessageBundle_fr_FR.properties
- D. MessageBundle_US.properties
- E. MessageBundle.properties

Correct Answer: C

Reference: <https://www.javatpoint.com/ResourceBundle-class>

QUESTION 4

Given: What will secure this code from a potential Denial of Service condition?

```
List<Reader> dataFiles = new ArrayList<>();
File indexFile = new File("MyIndex.idx");
try {BufferedReader indexReader =
    new BufferedReader(new FileReader(indexFile))} {
    for(String file = indexReader.readLine(); file != null;
        file = indexReader.readLine()) {
        BufferedReader dataReader = new BufferedReader (
            new FileReader(new File(file))); // Line 1
        dataFiles.add(dataReader); // Line 2
        processData(dataReader); // Line 3
    }
} catch (IOException ex) {
    ...
} finally {
    for(Reader r : dataFiles) {
        try {
            r.close();
        } catch (IOException ex) {
            ...
        } // Line 4
    }
}
```



- A. After Line 4, add `indexReader.close()`.
- B. On Line 3, enclose `processData(dataReader)` with `try with resources`.
- C. After Line 3, add `dataReader.close()`.
- D. On Line 1, use `try with resources` when opening each `dataReader`.
- E. Before Line 1, check the size of `dataFiles` to make sure it does not exceed a threshold.

Correct Answer: B

QUESTION 5

Given: Which one is correct?

```
public class Main {
    public static void main(String[] args) {
        Thread t1 = new Thread(new MyThread());
        Thread t2 = new Thread(new MyThread());
        Thread t3 = new Thread(new MyThread());

        t1.start();
        t2.run();
        t3.start();

        t1.start();
    }
}
class MyThread implements Runnable {
    public void run() {
        System.out.println("Running.");
    }
}
```

- A. An `IllegalThreadStateException` is thrown at run time.
- B. Three threads are created.
- C. The compilation fails.
- D. Four threads are created.

Correct Answer: A



CPU Time: 0.10 sec(s), memory: 92.100 kilobyte(s)

```
Running.  
Running.  
Running.
```

```
Exception in thread "main" java.lang.IllegalThreadStateException  
at java.base/java.lang.Thread.start(Thread.java:794)  
at Main.main(Main.java:12)
```

[1Z0-816 Study Guide](#)

[1Z0-816 Exam Questions](#)

[1Z0-816 Braindumps](#)