

1Z0-811^{Q&As}

Java Foundations

Pass Oracle 1Z0-811 Exam with 100% Guarantee

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

<https://www.leads4pass.com/1z0-811.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

```
13
14 public class Test {
15     public static void main (String[] args) {
16         int num = 100;
17         int count = 0;
18         do {
19             num--;
20             count++;
21         } while (count > 1);
22         System.out.println ("num = " + num);
23     }
24 }
```

Execute Mode, Version, Inputs & Arguments

JDK 11.0.4

CommandLine Arguments

Result

CPU Time: 0.26 sec(s), Memory: 34272 kilobyte(s)

```
num = 99
```

Which method identifier is correct according to Java naming conventions?

- A. BillCalculator
- B. calculateBill
- C. calculatebill
- D. Calculator

Correct Answer: D

QUESTION 2

Given the code fragment:

```
Random r1 = new Random(10);
Random r2 = new Random(10); // line n1

if (r1.nextInt() == r2.nextInt()) {
    System.out.println("Jack");
} else {
    System.out.println("Queen");
}
```

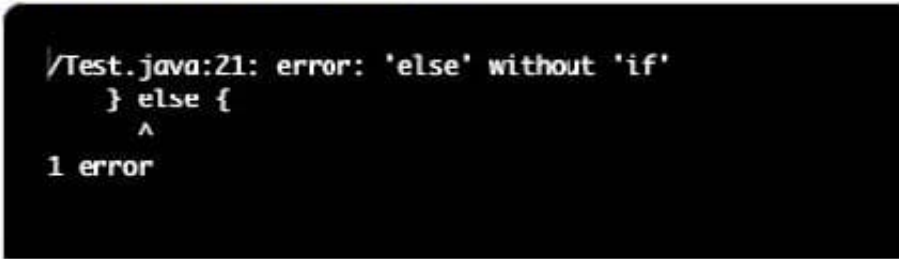
What is the result?

- A. A compilation error occurs at line n1.
- B. Jack
- C. The program prints either Jack or Queen.
- D. Queen

Correct Answer: A

Result

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



```
/Test.java:21: error: 'else' without 'if'
    } else {
      ^
1 error
```

QUESTION 3

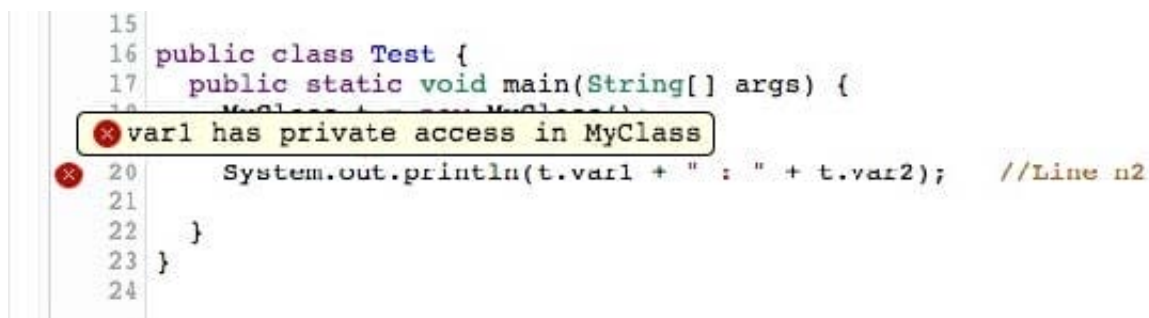
Given the contents of the Test.java file:

```
class MyClass {
    private int var1 = 100;
    public int var2 = 200;
    public void doCalc() {
        var1 = 100 * 2; // line n1
        var2 = 200 * 2;
    }
}
public class Test {
    public static void main(String[] args) {
        MyClass t = new MyClass();
        t.doCalc();
        System.out.println (t.var1 + " : " + t.var2); // line n2
    }
}
```

What is the result?

- A. 200 : 400
- B. A compilation error occurs at line n1.
- C. A compilation error occurs at line n2.
- D. 100 : 400

Correct Answer: C



```
15
16 public class Test {
17     public static void main(String[] args) {
18         MyClass t = new MyClass();
19         t.doCalc();
20         System.out.println(t.var1 + " : " + t.var2); //Line n2
21     }
22 }
23 }
24 }
```

QUESTION 4

```
13 public class App {  
14     public static void main (String[] args) {  
15         String s= "Hello Java";  
16         System.out.println (s.length());  
17         s.concat ("SE8");  
18         System.out.println (s.length ());  
19     }  
20 }  
21 }
```

Execute Mode, Version, Inputs & Arguments

JDK 11.0.4

CommandLine Arguments

Result

CPU Time: 0.14 sec(s), Memory: 30272 kilobyte(s)

```
10  
10
```

Given the code fragment:

```
public static void main(String[] args) {  
    int[] arr = {10, 0};  
    int i = 0;  
    try {  
        int answer = arr[i] / arr[i + 1];  
    } catch (Exception e) {  
        System.out.println("Unknown issues.");  
    } catch (ArithmeticException ae) {  
        System.out.println("Invalid divisor.");  
    }  
}
```

What is the result?

A. Unknown issues. Invalid divisor.

- B. Unknown issues.
- C. Invalid divisor.
- D. A compilation error occurs.

Correct Answer: D

```
13 public class App {
14     public static void main (String[] args) {
15         int[] arr = {10, 0};
16         int i = 0;
17         try {
18             int answer = arr[i] / arr[i + 1];
19         } catch (Exception e) {
20             System.out.println("Unknown issues.");
21         }
22         } catch (ArithmeticException ae) {
23             System.out.println("Invalid divisor.");
24         }
25     }
26 }
27 }
```

Execute Mode, Version, Inputs & Arguments

JDK 11.0.4

Interactiv

CommandLine Arguments

 Execu

result

PU Time: sec(s), Memory: kilobyte(s)

```
/App.java:22: error: exception ArithmeticException has already been caught
    } catch (ArithmeticException ae) {
    ^
1 error
```

QUESTION 5

Given the code fragment:

```
int a = 3;
a = ++a + a++;
a = --a - a--;
System.out.println (a);
```

What is the output?

- A. 8
- B. 3
- C. 0
- D. A compilation error occurs.

Correct Answer: C

```
15 public class Test {
16     public static void main (String[] args) {
17         int a = 3;
18         a = ++a + a++;
19         a = --a - a--;
20         System.out.println (a);
21     }
22 }
23 }
```

Execute Mode, Version, Inputs & Arguments

JDK 11.0.4

CommandLine Arguments

Result

CPU Time: 0.15 sec(s), Memory: 30492 kilobyte(s)

0