## **Oracle**

1Z0-819 Exam

Java SE 11 Developer

## **Question: 1** Given: public class A { private boolean checkValue(int val) { return true; } } and public class B extends A { public int modifyVal(int val) { if(checkValue(val)) { return val; } else { return 0; } 1 public static void Main(String[] args) { B b = new B();System.out.println(b.modifyVal(10)); } ł What is the result?

A. nothingB. It fails to compile.C. 0D. A java.lang.IllegalArgumentException is thrown.

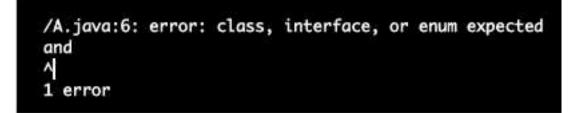
Answer: B

E. 10

```
1 - public class A {
        private boolean checkValue(int val) {
 2 -
            return true;
 3
 4
        }
    }
 5
6
    and
7 - public class B extends A {
        public int modifyVal(int val) {
 8 -
9-
            if(checkValue(val)) {
10
                return val;
11 -
            } else {
12
                return 0;
13
            3
14
        }
15 -
        public static void Main(String[] args) {
            B b = new B();
16
            system.out.println(b.modfiyVal (10));
17
18
        }
19 }
```

|     |                         | de, Version, Inputs & Ar | guments |
|-----|-------------------------|--------------------------|---------|
|     | JDK 11.0.4              | •                        |         |
| Cor | nm <mark>and</mark> Lin | e Arguments              |         |

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



**Question: 2** 

```
Given:
public interface API { //line 1
  public void checkValue(Object value)
             throws IllegalArgumentException; //line 2
  public boolean isValueANumber(Object val) {
    if (val instanceof Number) {
      return true;
    }else {
      try {
         Double.parseDouble(val.toString());
         return true;
      }catch (NumberFormatException ex) {
        return false;
      }
    }
  3
3
```

Which two changes need to be made to make this class compile? (Choose two.)

A. Change Line 1 to an abstract class:public abstract class API {

B. Change Line 2 access modifier to protected:protected void checkValue(Object value)throws IllegalArgumentException;

C. Change Line 1 to a class:public class API {

D. Change Line 1 to extend java.lang.AutoCloseable:public interface API extends AutoCloseable {

E. Change Line 2 to an abstract method:public abstract void checkValue(Object value)throws IllegalArgumentException;

Answer: C,E

## **Question: 3**

Which two modules include APIs in the Java SE Specification? (Choose two.)

A. java.logging

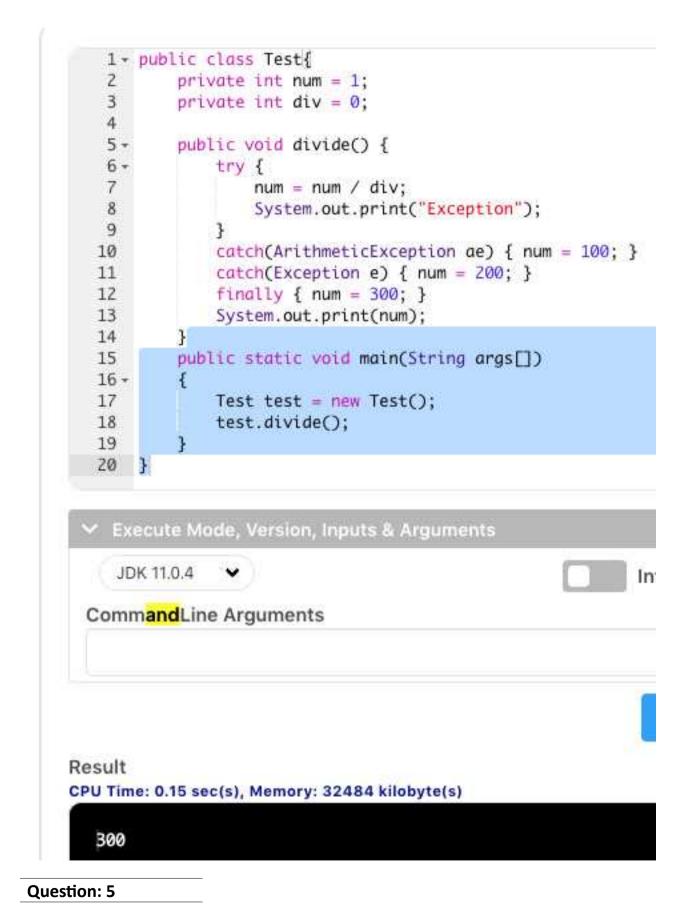
- B. java.desktop
- C. javafx
- D. jdk.httpserver
- E. jdk.jartool

Answer: A,D

Question: 4

```
Given:
public class Test{
    private int num = 1;
    private int div = 0;
    public void divide() {
         try {
             num = num / div;
             System.out.print("Exception");
         3
         catch(ArithmeticException ae) { num = 100; }
         catch(Exception e) { num = 200; }
         finally { num = 300; }
         System.out.print(num);
    }
    public static void main(String args[])
    -{
         Test test = new Test();
         test.divide();
    }
}
What is the output?
A. 300
B. Exception
C. 200
D. 100
```

Answer: A



Which two statements are true about the modular JDK? (Choose two.)

- A. The foundational APIs of the Java SE Platform are found in the java.base module.
- B. An application must be structured as modules in order to run on the modular JDK.
- C. It is possible but undesirable to configure modules' exports from the command line.
- D. APIs are deprecated more aggressively because the JDK has been modularized.

Answer: A, C