

浙大20秋JAD W2作业

✕ 判断题 7

A. 单选题 16

📄 程序填空题 2

fn 函数题 2

2-1 For code below:

(2分)

```
public class TestRoom {
    TestDoor t = new TestDoor();
    TestRoom() {}
    public static void main(String[] args) {
        TestRoom tt = new TestRoom();
    }
}
class TestDoor {
    TestRoom t = new TestRoom();
    TestDoor() {}
    public static void main(String[] args) {
        TestDoor tt = new TestDoor();
    }
}
```

which one is correct?

- ☒ A. It does not compile because there are two main()s in one .java file
- ☐ B. It does not compile because they refer to each other
- ☐ C. It compiles and runs smoothly
- ☐ D. It compiles and raises exception at running for stack overflow

作者

翁恺

单位

浙江大学

2-1 答案错误 ⓘ (0 分)

2-2 To serialize an object of some class, which one below is not nessasary? (2分)

- ☐ A. That class should implement Serializable
- ☒ B. That class should override writeObject()





☐ D. An object of ObjectC

作者

翁恺

单位

浙江大学

2-2 答案正确 (2 分)

2-3 For the code below:

(2分)

```
class Test {  
    private int m;  
    public static void fun( ) {  
        // some code...  
    }  
}
```

How to make the member variable `m` be visited by the function `fun()` ?

- ☐ A. Change `private int m` to `protected int m`
- ☐ B. Change `private int m` to `public int m`
- ☒ C. Change `private int m` to `static int m`
- ☐ D. Change `private int m` to `int m`

作者

翁恺

单位

浙江大学

2-3 答案正确 (2 分)

2-4 Which line is the right sequence to declare in one compile unit? () (2分)

- ☒ A. package, import, class
- ☐ B. class, import, package
- ☐ C. import, package, class



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2-4 答案正确 (2 分)

2-5 For the code below, which s

```
public class MyClass {  
    static int myArg = 1;  
    public static void mai  
    int myArg;  
        System.out.println  
    }  
}
```

- ☐ A. Compiles, result is 1
- ☐ B. Compiles, result is 0
- ☒ C. Compile error for no
- ☐ D. Compile error for loc

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2-5 答案正确 (2 分)

2-7 About object variables, like

- ☐ A. Object variable is ex
- ☒ B. Object variable look
- ☐ C. Object variable hold
- ☐ D. Each object can be r



2-7 答案正确 (2 分)

2-8 About the Java language, w

- ☒ A. Other than the class
- ☐ B. The .length of an arr
- ☐ C. It is possible to have
- ☐ D. All primitive number

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2-8 答案正确 (2 分)

2-9 About access control in Java

- ☐ A. A member without a
- ☐ B. A member without a
- ☐ C. A member without a
- ☒ D. Classes in the same

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2-9 答案正确 (2 分)

2-10 Given code below:

```
class A {  
    private int m;
```



```
static void f() {}  
}
```

Which variable is accessible?

- ☐ A. m
- ☐ B. k
- ☒ C. g
- ☐ D. h

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2-10 答案正确 (2 分)

2-11 About the Java language, which of the following is correct?

- ☐ A. A redefinition of a static method in a subclass is allowed as the superclass method. For example, the method `main` in `java.lang.Object` is overridden in `java.lang.String`.
- ☐ B. A constructor is a special method that initializes the members of a class. Constructors are instantiated when a new object is created.
- ☒ C. A method declared `static` can be called without creating an instance of the class. This reference, `StaticReference`, is used to call static methods.
- ☐ D. An array subscript expression is a subscript expression as a subscript of the array.

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2-12 About "import java.util.Sc

- ☐ A. Scanner class belong
- ☐ B. Scanner.class is in java
- ☐ C. The compiler need
- ☒ D. The compiler need

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2-12 答案正确 (2 分)

2-13 For code below, which stat

```
import static haha.Haha.*
...
public class Lala {
    public void mian(String[]
        ...
        take(args);
        ...
    }
}
```

- ☐ A. take() is a global fu
- ☐ B. take() is a non-stati
- ☐ C. take() is a static me
- ☒ D. take() is a static me

作者



2-13 答案错误 (0 分)

2-14 Given code below:

```
package his;  
public class My {}
```

Which statement below is

- ☐ A. It has to be in a file
- ☐ B. It has to be in a dir
- ☒ C. It can be in any file
- ☐ D. Any non-public cla

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2-14 答案正确 (2 分)

2-15 About inner class, which st

- ☒ A. Objects of an inner
- ☐ B. Static methods can
- ☐ C. Inner class can acce
- ☐ D. Inner class can be c

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2-15 答案正确 (2 分)

2-16 下列关于使用包中的类哪个访



- ☐ B. 类可以使用其他包中
- ☒ C. 类可以使用其他包中
- ☐ D. 以上说法都不正确

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2-16 答案正确 (2 分)

2-17 一个*.java文件中可以包含多

- ☒ A. 最多1个
- ☐ B. 最少1个
- ☐ C. 只能是0个
- ☐ D. 不限制

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2-17 答案正确 (2 分)
