

浙大20秋JAD W1作业

<div><div>✂ 判断题 10</div><div>A. 单选题 10</div><div></> 编程题 2</div></div>	
<div>2-1 Which statement below is incorrect: (2分)</div> <div><div><div><div><input checked="" type="radio"/> A. float a = 2.0</div><div><input type="radio"/> B. double b=2.0</div><div><input type="radio"/> C. int c=2</div><div><input type="radio"/> D. long d=2</div></div></div></div>	<div><div>作者</div><div>翁恺</div><div>单位</div><div>浙江大学</div></div>
<div>2-1 答案正确 (2 分)</div>	
<div>2-2 For the code below: (2分)</div> <div><div><pre>boolean m = true; if (m=false) System.out.println("False"); else System.out.println("True");</pre></div><div>What is the output? ()</div><div><div><div><input type="radio"/> A. False</div><div><input checked="" type="radio"/> B. True</div><div><input type="radio"/> C. None</div><div><input type="radio"/> D. An error will occur when running</div></div></div></div>	<div><div>作者</div><div>翁恺</div><div>单位</div><div>浙江大学</div></div>
<div>2-2 答案正确 (2 分)</div>	
<div>2-3 Which word below is NOT keyword of Java? () (2分)</div> <div><div><div><div><input type="radio"/> A. const</div><div><input type="radio"/> B. NULL</div><div><input checked="" type="radio"/> C. false</div><div><input type="radio"/> D. native</div></div></div></div>	<div><div>作者</div><div>翁恺</div><div>单位</div><div>浙江大学</div></div>
<div>2-3 答案错误 ⓘ (0 分)</div>	
<div>2-4 Which line below will not generate warning or error when compiling? () (2分)</div> <div><div><div><div><input type="radio"/> A. float f = 1.3;</div><div><input type="radio"/> B. char c = "a";</div><div><input type="radio"/> C. byte b = 257;</div><div><input checked="" type="radio"/> D. int i = 10;</div></div></div></div>	<div><div>作者</div><div>翁恺</div><div>单位</div><div>浙江大学</div></div>
<div>2-4 答案正确 (2 分)</div>	
<div>2-5 Which is the value of temp after the code' s execution? () (2分)</div> <div><div><pre>long temp = (int)3.9; temp %= 2;</pre></div><div><div><div><input type="radio"/> A. 0</div><div><input checked="" type="radio"/> B. 1</div><div><input type="radio"/> C. 2</div><div><input type="radio"/> D. 3</div></div></div></div>	<div><div>作者</div><div>翁恺</div><div>单位</div><div>浙江大学</div></div>
<div>2-5 答案正确 (2 分)</div>	
<div>2-6 About Java, which statement below is NOT correct? (2分)</div>	<div><div>作者</div><div>翁恺</div></div>

- ☐ C. The size of char type is Unicode coded.
- ☐ D. A value of char type can be transformed to a value of int.

2-6 答案正确 (2 分)

2-7 Which one below is NOT a valid Java identifier? (2分)

- ☐ A. Each
- ☒ B. goto
- ☐ C. 名字
- ☐ D. \$2

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2-7 答案正确 (2 分)

2-8 The result to compile and run the code below is: (2分)

```
public class Ref {
    public static void main(String[] args){
        Ref r = new Ref();
        r.amethod(r);
    }
    public void amethod(Ref r){
        int i = 99;
        multi(r);
        System.out.println(i);
    }
    public void multi(Ref r){
        r.i = r.i * 2;
    }
}
```

- ☐ A. Compile fails.
- ☐ B. Prints: 99
- ☒ C. Prints: 198
- ☐ D. Run-time error.

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2-8 答案错误 ⓘ (0 分)

2-9 What is the value of `s2` after this code executes? (2分)

```
String s1 = "Happy#day";
String s2 = s1.substring(1,5);
```

- ☐ A. "Happ"
- ☐ B. "Happy"
- ☒ C. "appy"
- ☐ D. "appy#"

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2-9 答案正确 (2 分)

2-10 Which of the following statements is **NOT** true? (2分)

- ☐ A. `Strings` can be initialized using the = operator with a string literal value.
- ☐ B. The `toString()` method can be used to return a String value from an object of any class.
- ☒ C. All strings are terminated with a `null` (`'\0'`) character.
- ☐ D. It is impossible to change the contents of a `String` object.

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2-10 答案正确 (2 分)

