

作业

- 写出以下面试题的打印结果(1.6 1.7 之外的都可以) 需打印两个代码块的结果
- 写出以下面试题的打印结果 (JDK1.6) 需打印两个代码块的结果
- 写出以下面试题的打印结果 (JDK1.7) 需打印两个代码块的结果

```
public static void main(String[] args) {  
    String a = "hello";  
    String b = new String("hello");  
  
    System.out.println(a == b);  
  
    String c = "world";  
  
    System.out.println(c.intern() == c);  
    String d = new String("mike");  
  
    System.out.println(d.intern() == d);  
    String e = new String("jo") + new String("hn");  
  
    System.out.println(e.intern() == e);  
  
    String f = new String("ja") + new String("va");  
  
    System.out.println(f.intern() == f);  
}
```

- JDK1.8

```
false  
true  
false  
true  
false
```

- JDK1.7

```
false  
true  
false  
true  
false
```

- JDK1.6

```
false  
true  
false  
false  
false
```

```

public static void main(String[] args) {
    String s = new String("1");

    s.intern();

    String s2 = "1";

    System.out.println(s == s2);
    String s3 = new String("1") + new String("1");

    s3.intern();

    String s4 = "11";

    System.out.println(s3 == s4);
}

```

- JDK1.8

false
true

- JDK1.7

false
true

- JDK1.6

false
false