

学号	姓名	提交时间	总分	成绩
-	丰国铭	2023-03-22 23:06:59	100	100

1. 【简答题】

得分 : 100/100

### 运算符作业

4)%

```
int a=13;
```

```
int b=5;
```

```
System.out.println("a/b="+a/b);
```

```
System.out.println("a%b="+a%b)
```

```
int a=13;
```

```
int b=5;
```

```
System.out.println("a++="+a++);
```

```
System.out.println("++b="+++b);
```

```
System.out.println("a="+a);
```

```
System.out.println("b="+b);
```

5)// +=

```
short s=1;
```

1) 写法1 s=s+1;

2) 写法2 s +=1;  
有什么不同？

6) // %

```
System.out.println(10%2);
```

```
System.out.println(10%3);
```

```
System.out.println(3%10);
```

```
System.out.println(-10%2);
```

```
System.out.println(10%-3);
```

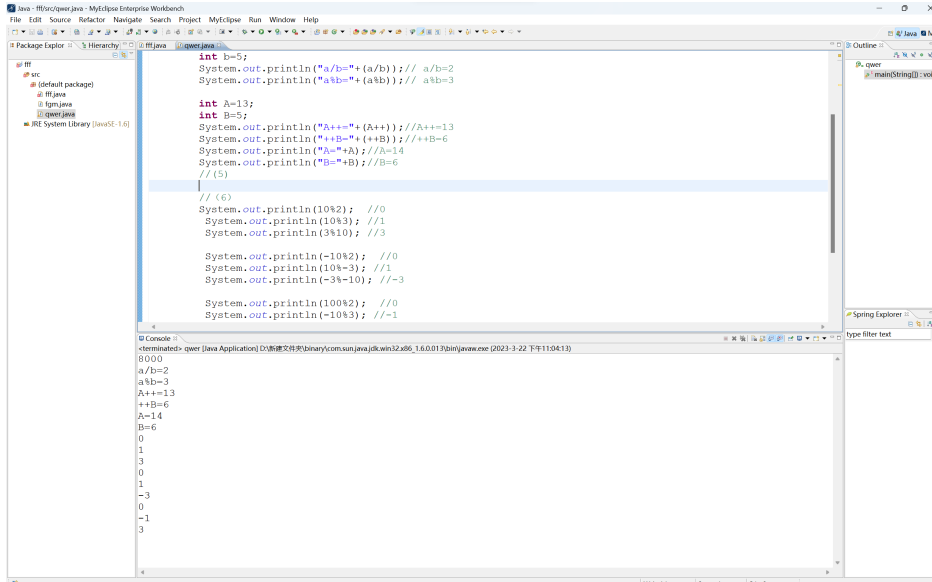
```
System.out.println(-3%-10);
```

**System.out.println(100%2);**

**System.out.println(-10%3);**

**System.out.println(3%45678978);**

学生答案：



```
int b=5;
System.out.println("a/b="+(a/b)); // a/b=2
System.out.println("a%b="+(a%b)); // a%b=3

int A=13;
int B=5;
System.out.println("A++="+(A++)); //A++=13
System.out.println("++B="+(++B)); //++B=6
System.out.println("A="+A); //A=14
System.out.println("B="+B); //B=6
// (5)

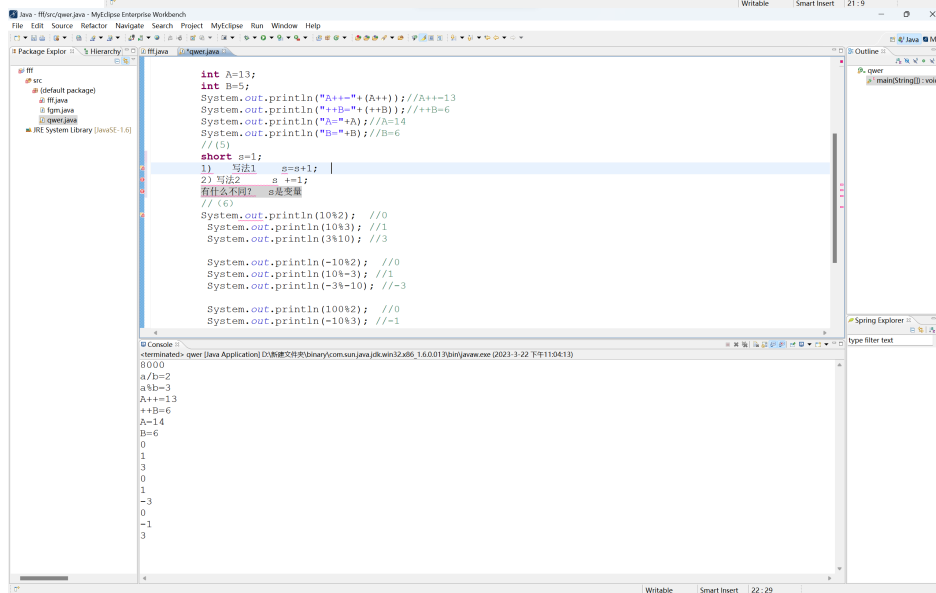
// (6)
System.out.println(100%2); //0
System.out.println(10%3); //1
System.out.println(3%10); //3

System.out.println(-10%2); //0
System.out.println(10%-3); //1
System.out.println(-3%-10); //-3

System.out.println(100%2); //0
System.out.println(-10%3); //-1
```

Console Output:

```
8000
a/b=2
a%b=3
A++=13
++B=6
A=14
B=6
0
1
3
0
1
-3
0
-1
3
```



```
int A=13;
int B=5;
System.out.println("A++="+(A++)); //A++=13
System.out.println("++B="+(++B)); //++B=6
System.out.println("A="+A); //A=14
System.out.println("B="+B); //B=6
// (5)

short a=1;
1) 写法1 a=a+1; |
2) 写法2 a +=1;
有什么不同? 都是变量
// (6)

System.out.println(100%2); //0
System.out.println(10%3); //1
System.out.println(3%10); //3

System.out.println(-10%2); //0
System.out.println(10%-3); //1
System.out.println(-3%-10); //-3

System.out.println(100%2); //0
System.out.println(-10%3); //-1
```

Console Output:

```
8000
a/b=2
a%b=3
A++=13
++B=6
A=14
B=6
0
1
3
0
1
-3
0
-1
3
```

参考答案：运算符作业