

学号	姓名	提交时间	总分	成绩
-	王洪业	2023-03-22 20:08:30	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：

```
public class dd {
    public static void main(String[] args) {
        // %
        int a=13;
        int b=5;
        System.out.println("a/b="+ (a/b)); // a/b=2
        System.out.println("a%b="+ (a%b)); // a%b=3

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

        // +=
        short s=1;
        1) 写法1 s=s+1;
        2) 写法2 s +=1;
        //上面得强转，要不然有很多值， s=(short)(s+1)，底下已经是强转完了的

        // %
        System.out.println(10%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
        System.out.println(3%45678978); //3
    }
}
```

参考答案：运算符作业