

学号	姓名	提交时间	总分	成绩
-	司晓锐	2023-03-22 21:20:50	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);
```

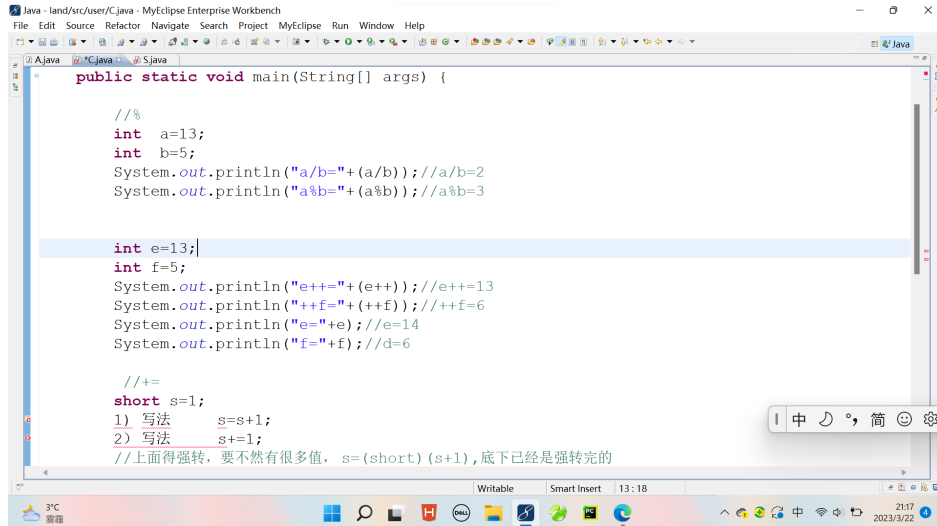
```
System.out.println(-3%-10);
```

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

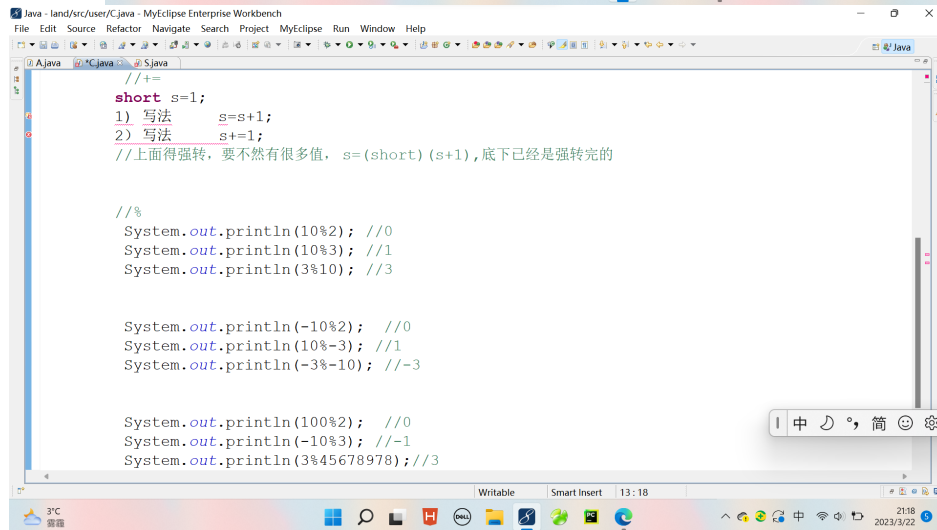
```
System.out.println(-10%3);
```

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

学生答案：



```
public 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 e=13;  
    int f=5;  
    System.out.println("e++="+ (e++)); //e++=13  
    System.out.println("++f="+ (++f)); //++f=6  
    System.out.println("e="+ e); //e=14  
    System.out.println("f="+ f); //d=6  
  
    //+=  
    short s=1;  
    1) 写法 s=s+1;  
    2) 写法 s+=1;  
    //上面得强转，要不然有很多值， s=(short) (s+1)，底下已经是强转完的
```



```
//+=  
short s=1;  
1) 写法 s=s+1;  
2) 写法 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