

Teaching Reviews

A chance to have a real impact on what happens in the university

AFTER grades have been posted, anonymous reviews are read by

- the professor (me)
- the department chair
- the tenure and promotion committees (not in a professor's first year)
- future students (not in a professor's first year)

What effect do they have?

- Enables the professors to continually improve their teaching
- Directly affects promotion and tenure
- Affects how many students sign up for future courses taught by the same professor

Detailed examples and/or suggestions about what works and what doesn't have the most impact

Plan for Today

Course Reviews

IdExp: class references

IdExp

Control Flow

- IfStatement
- LTEXp
- NotExp
- WhileStatement
- AndExp

Class Reference Example

```
class ClassRef { public static void main(String[] a){
    System.out.println(new MyClass().testing()); } }
class MyClass {
    int y;
    public int testing() {
        MyClass a; MyClass b;
        a = new MyClass(); b = new MyClass();
        y = a.changeY(7);
        y = b.changeY(42);
        b = a;
        return b.getY() + a.getY() + y; }
    public int changeY(int p) { y = p; return 3; }
    public int getY() { return y; } }
```

IfStatement Example

```
class IfStatement
{ public static void main(String[] a) {
    System.out.println(new Test().testing()); } }
class Test
{
    public int testing()
    {
        if (true) { System.out.println(1); }
        else { System.out.println(0); }
        if (false) { System.out.println(1); }
        else { System.out.println(0); }

        return 42;
    }
}
```

LTEp Example

```
class LTEp
{ public static void main(String[] a) {
    System.out.println(new Test().testing()); } }
class Test
{
    public int testing()
    {
        if (3<4) { System.out.println(1); }
        else { System.out.println(0); }
        if (5<4) { System.out.println(1); }
        else { System.out.println(0); }

        return 42;
    }
}
```

AndExp (short-circuiting)

```
class And
{ public static void main(String[] a) {
    System.out.println(new Test().testing()); } }
class Test
{ int member;
  public int testing()
  { member = 1;
    if ( true && this.inc() ) { System.out.println(1); }
    else { System.out.println(0); }
    if ( false && this.inc() ) { System.out.println(1);}
    else { System.out.println(0); }
    System.out.println(member);
    return 42; }
  public boolean inc() { member = member + 1; return true; }
}
```