Announcements

• First exam is on Monday 03/05.
  – Material for exam: Everything covered through this lecture.
  – We’ll do some reviewing on Friday – bring questions!
Javascript Comments

Two styles available:

/* Put comment here. Comment
   Can span multiple lines... */

// Put single-line comment here
Recall: If-Statement

Behavior depends on a “condition”...

Another Example:

Example: IfStatements2.html
If-Else-Statement

Two possible paths – One or the other will happen...

Simple Example:

```javascript
x = Number(prompt("Enter first value: 
); y = Number(prompt("Enter second value: 
)); if ( x === y ) {
    alert("THE VALUES ARE THE SAME");
} else {
    alert("THE VALUES ARE DIFFERENT");
} alert("That was fun.");
```

Example: IfElseStatements.html
IfElseStatements2.html
Nested Conditionals

Conditional statements can be nested inside each other:

```java
if (...) {
    if (...) {
    } else {
    }
} else {
    if (...) {
    }
}
```

Example: Nested.html
Logical Operators

And

if (A && B) {
    // runs if BOTH are true
}

Or

if (A || B) {
    // runs if EITHER is true (or both)
}

Not

if (! A) {
    // runs if A is NOT true
}

Example: LogicalOps.html