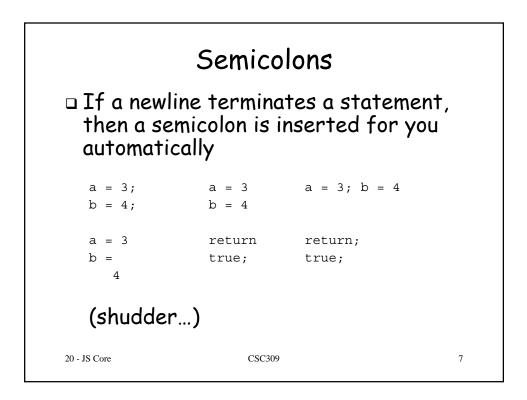
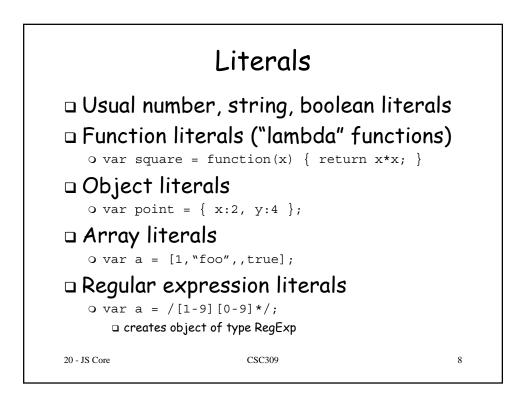
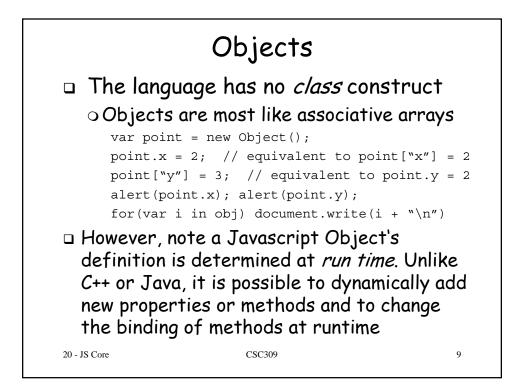


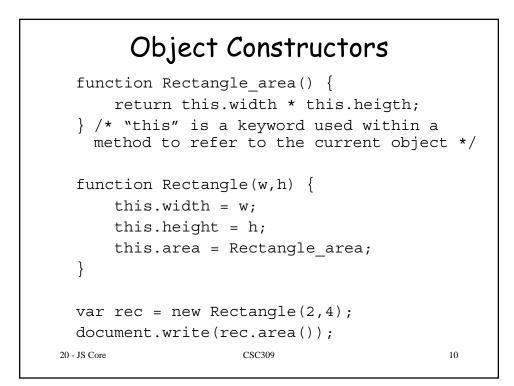
Implications of Lexical Scoping

<pre>function makefunc return function }</pre>	<pre>(x) { () { return x; }</pre>	
a = [makefunc(0)],	<pre>makefunc(1), makefunc(2)]</pre>	;
alert(a[0]()); alert(a[1]()); alert(a[2]());	// displays 1	
that has 2 propert	he function reference itself	osure"









Prototype Inheritance Hack

```
function Circle(x,y,r) {
   this.x = x; this.y = y; this.r = r;
}
Circle.prototype.pi = 3.1415926534;
Circle.prototype.area = function() {
   return this.pi * this.r * this.r;
}
Will look up the property in the prototype object
   if it's not defined in the object itself.
Writing will create a local copy if property is
   defined in the prototype object; useful for
   creating instances that differ from the standard
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```

