LBSC 690: Session 10 Programming, JavaScript Minipud State University of Maryland Monday, November 12, 2007











•••	Machine Language
	 Everything is a binary number
	Operations
	Data Memory locations
	• For instance
	 00001000 ADD 00010101 first number (21)
	 01010110 second number (86)
	0010 register 2
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•••	Test Conditions		
	o x == y	true if x and y are equal	
	o x != y	true if x and y are not equal	
	o x > y	true if x is greater than y	
	o x <= y	true if x is smaller than or equal to y	
	o x && y	true if both x and y are true	
	o x∥y	true if either x or y is true	
	o !x	true if x is false	
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•••	Where is the JavaScript?
	 JavaScript is usually kept in the <head> section of an HTML document</head>
	 <head> <script language="JavaScript" type="text/javascript"> <!</th></tr><tr><th></th><th>function calculate() { var num = eval(document.input.number.value); document.output.number.value = total;</th></tr><tr><th></th><th>} //> </script> </head>







