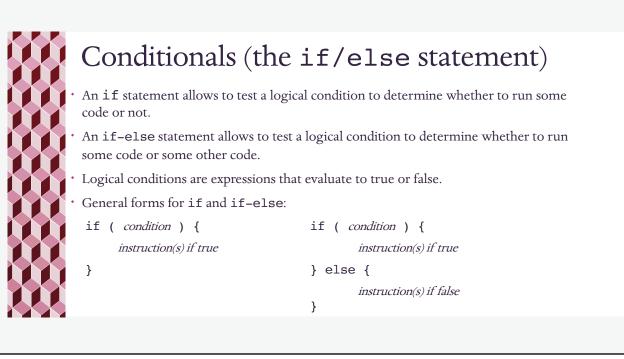
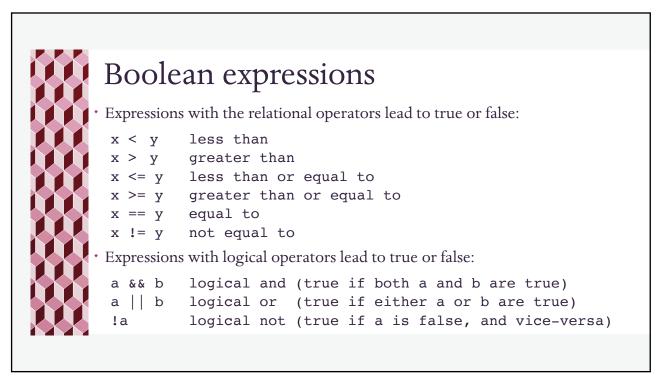
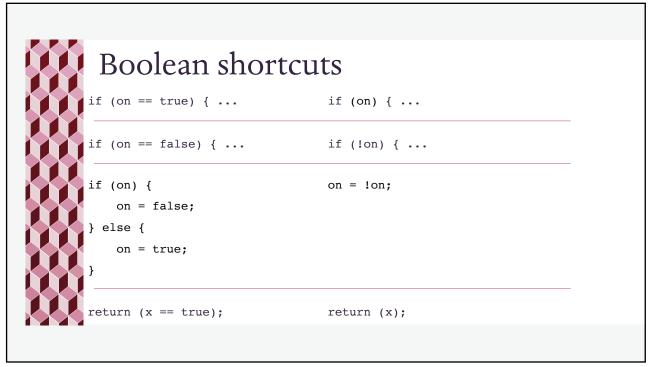
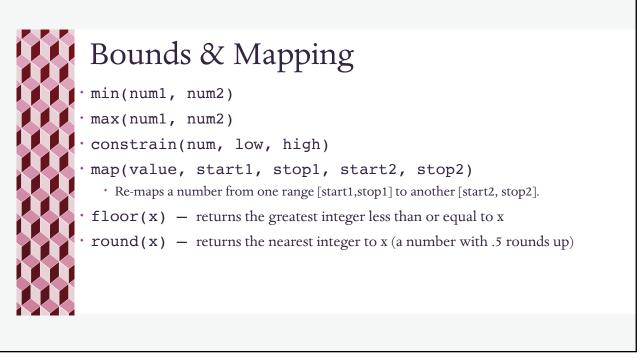


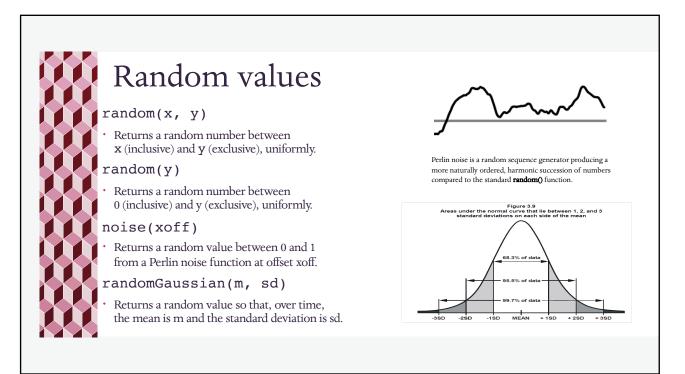
## MouseX - contains the current horizontal position of the mouse, relative to (0, 0) mouseY - contains the current vertical position of the mouse, relative to (0, 0) mouseIsPressed - Boolean that is true while the mouse button is pressed down mousePressed() - function that is called when the mouse button is released key - contains the current key pressed as a string keyIsPressed - Boolean that is true while a key is pressed down keyPressed() - function that is called when a key is pressed down

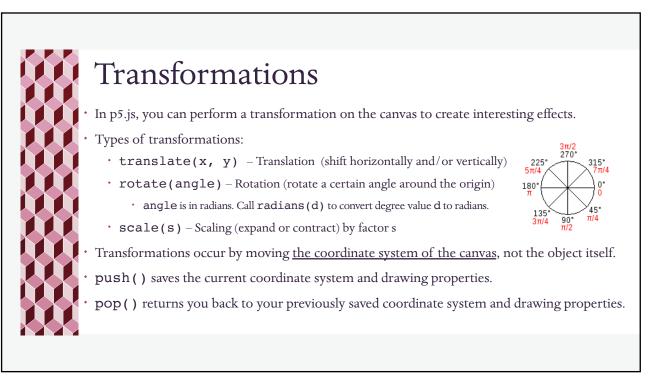


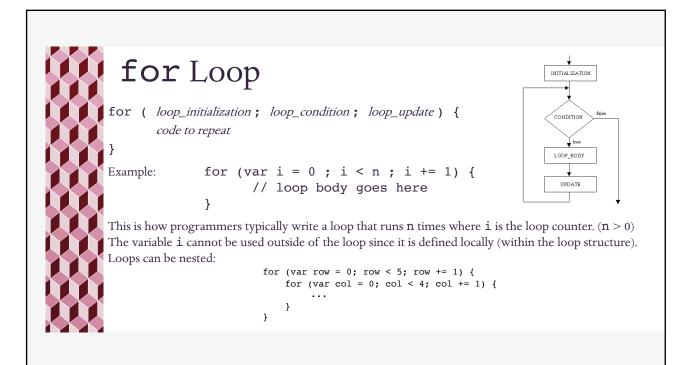


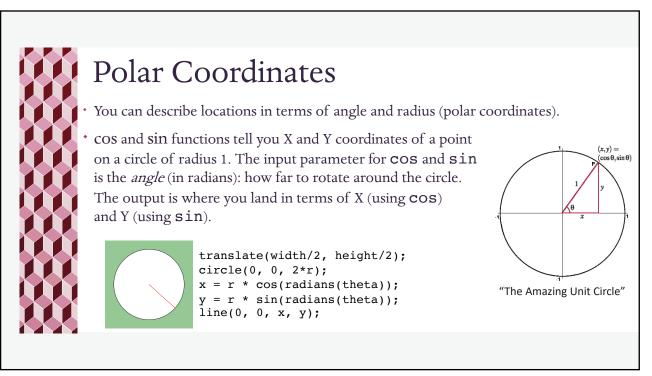












## Arrays

An array with n elements (n > 0) is an ordered collection of values of the same type, indexed from 0 to n-1. (ordered does not necessarily mean sorted here)

temps = [79, 81, 57, 64, 63, 57, 57]

• To access an array, we use "subscript" (index) notation:

```
average = sum / temps.length;
min = temps[0];
for (var j = 1; j < temps.length; j++) {
    if (temps[j] < min) { min = temps[j]; }
}
Methods: push(element) — appends element to an array (e.g. temps.push(73);)
    pop() — deletes the last element, and returns it
    shift() — returns the first element and shifts the rest down
```

