

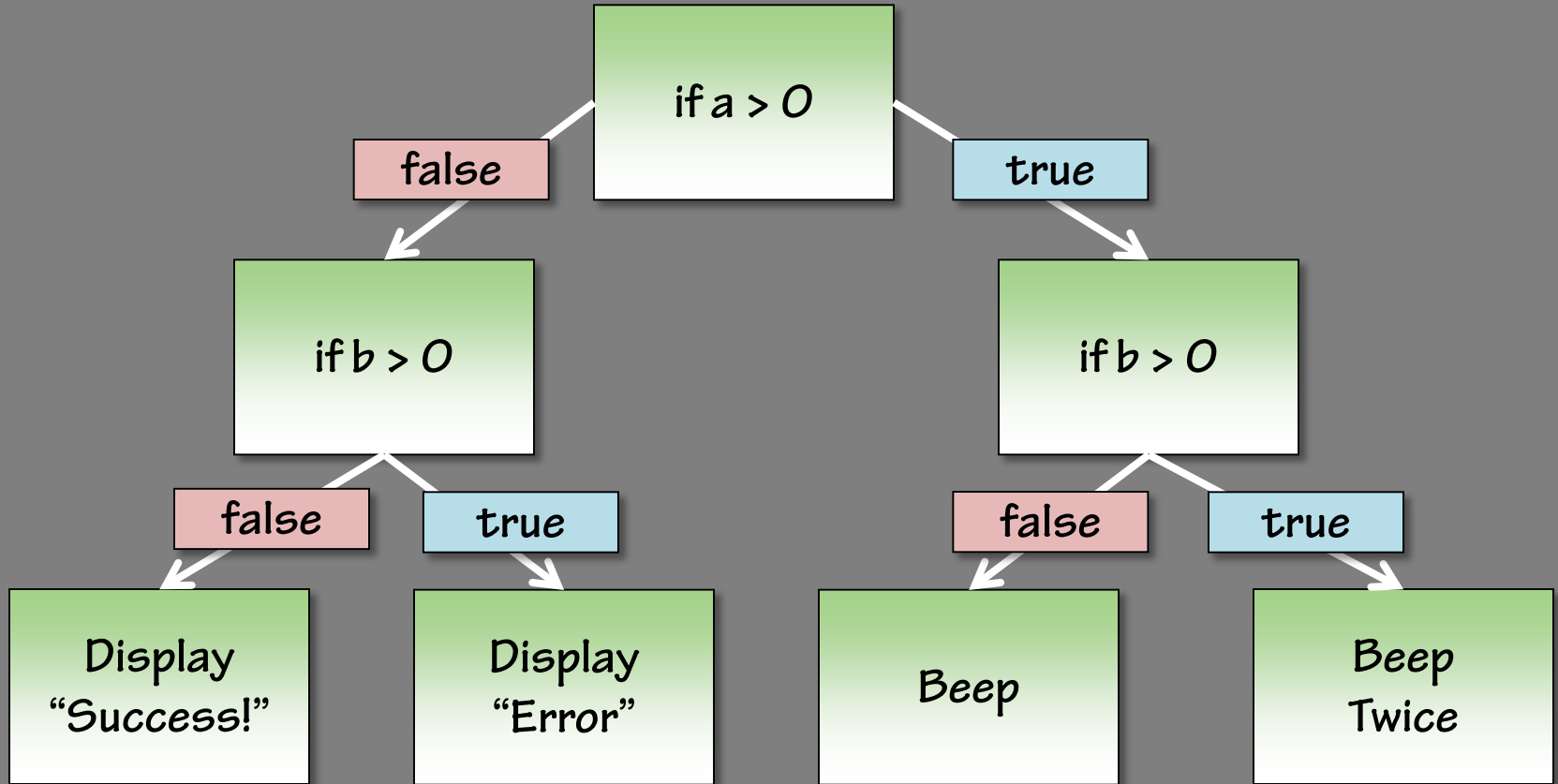
Learning To Program

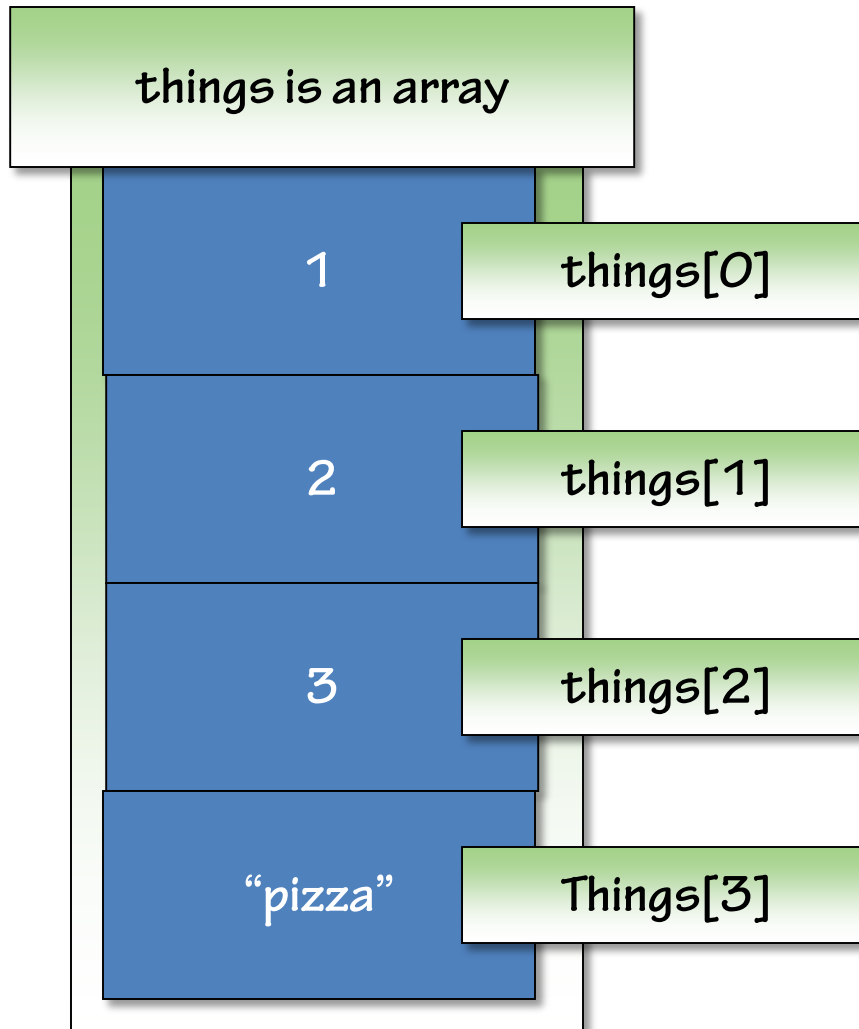
Branches, Loops, and Booleans

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Branching Like a Tree





C:\Users\Scott\Documents\Control\control.js - Notepad++

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control.js

```
1 var getDieRoll = function(dieSize) {
2     var result = Math.ceil(dieSize * Math.random());
3     return result;
4 };
5
6 for(var i = 0; i < process.argv.length; i++) {
7     console.log(process.argv[i]);
8 }
9
10 var roll = getDieRoll(6);
11
12 for(var i = 0; i < roll; i += 1) {
13     console.log("*");
14 }
15
16 if(roll >= 3 && roll <= 5) {
17     console.log("Great roll!");
18 }
19 else if(roll == 1) {
```

JavaScript f length : 499 lines : 27 Ln : 7 Col : 33 Sel : 0 | 0 Dos\Windows ANSI as UTF-8 INS