

Announcements

- Project #3 has been posted

Project #3

- **Let's look at the next project (and a possible option for project #4)**

Nested Loops

```
...  
while(...some boolean condition...) {  
    ...  
    ...  
    while (...) {  
        ...  
        ...  
    }  
    ...  
    ...  
}  
...
```

Nested Loops

Examples:

- **MultiplicationTable**
- **Colors**
- **Nested Lists**

Do-While Loops

```
...  
do {  
    ...  
    ...  
    ...  
} while (... some boolean condition... );  
...
```

Repeats block of code over and over as long as condition is true.

Note: If condition is *initially* false, then block of code runs *once* anyway.

**Examples: [DoWhileLoop1.html](#)
[DoWhileLoop2.html](#)**