

Announcements

- Project #3 will be posted soon (probably Monday)
- Term paper assignment has been posted.

Reminder

- To invoke the “Error Console” in the Chrome browser use:

CTRL-SHFT J on a PC

Command-Option J on a Mac

While Loops

```
...  
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 *never* runs.

While Loops

Examples:

- **Counting**
- **BottlesOfPepsi**
- **SquareRootTable**
- **BetterGuessingGame**

Nested Loops

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

Nested Loops

Examples:

- **Grid of Asterisks**
- **MultiplicationTable**