

Midterm Exam:

Review Session 2

Sunday, September 29

Conditional Statements

Why do we need conditionals?

Conditional Statements

The Anatomy of the Conditional

```
if(condition) {  
    code block  
}
```

```
else {  
    code block  
}
```

```
else if(condition) {  
    code block  
}
```

[illegible][illegible][illegible]

Loops

[illegible]

Loops (loops, loops, loops...)

While Loop

```
while (condition) {  
    code block  
}
```

Loops (loops, loops, loops...)

For Loop

```
for (variable; condition; increment) {  
    code block  
}
```

Let's *trace some code*