## Summary



## Overview

- Loops allow us to execute code multiple times
- Execution ends when the condition is no longer true
- Be careful with infinite loops!



## Anatomy of a while loop

Loop executes while this condition is true

```
let i = 1;
while(i <= 100) {
  total += i;
  i++;
}</pre>
```

Code inside the loop is executed on every **iteration** 

Important to prevent infinite loops

