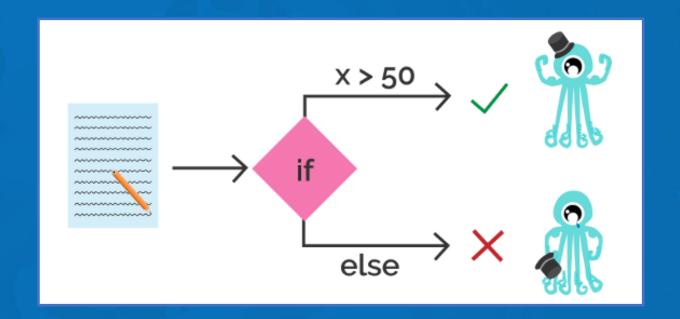
# Summary



### **Statements**

- if
- else if
- else





## if statements

```
if (/* Condition here */ ) {
  console.log("Run this ONLY if the condition is true!");
}
```



#### else if statements

- Create multiple possible paths
- Only a single path will be executed (evaluated from top to bottom)

```
if (/* Condition 1 */) {
  console.log("Run if condition 1 is true");
}
else if(/* Condition 2 */) {
  console.log("Run if condition 1 is false, and condition 2 is true");
}
```



#### else statements

Executed if none of the other conditions are true

```
if (/* Condition 1 */) {
  console.log("Run if condition 1 is true");
}
else if(/* Condition 2 */) {
  console.log("Run if condition 1 is false, and condition 2 is true");
}
else {
  console.log("Run if neither condition 1 or 2 are true");
}
```

