

# Loops

```
for (before loop; condition for loop; execute after loop) {  
    // what to do during the loop  
}  
for
```

The most common way to create a loop in Javascript

**while**

Sets up conditions under which a loop executes

**do while**

Similar to the while loop, however, it executes at least once and performs a check at the end to see if the condition is met to execute again

**break**

Used to stop and exit the cycle at certain conditions

**continue**

Skip parts of the cycle if certain conditions are met of 7 24

# If - Else Statements

```
if (condition) {  
    // what to do if condition is met  
} else {  
    // what to do if condition is not met  
}
```

# Strings

```
var person = "John Doe";
```

## Escape Characters

```
\'    - Single quote  
\"    - Double quote  
\\    - Backslash  
\\b   - Backspace  
\\f   - Form feed  
\\n   - New line  
\\r   - Carriage return  
\\t   - Horizontal tabulator
```