

Dynamic Web



Reintroduction to JavaScript - Conditionals

Making decisions in your code

Conditionals: Which one evaluates to **true**

if/else statements

Switch statements

Ternaries

([MDN conditionals reference](#))

If/Else

```
// If you want to check something...
if(condition) {
|   // do this
}

// If you want to check something or else
if(condition) {
|   // do this
} else {
|   // otherwise do this
}

// If you want to check a few things...
if(condition) {
|   // do this
} else if(otherCondition) {
|   // or do this
} else {
|   // otherwise do this
}
```

Switch Statements

```
// If you want to check something...
switch(condition) {
    case option1:
        // execute this code
        break;
    case option2:
        // execute this code
        break;
    default:
        // execute this code if nothing matches
        break;
}
```

Ternary

```
// If you have an inline conditional  
// check you want to make, a ternary is  
// a safe choice  
const value = condition ? 'truthy' : 'falsey';  
// alternatively if you want to check if  
// a value is truthy but not apply a value  
// when the condition is not met  
const valueTwo = condition ?? 'truthy';
```