



Conditional Statements



Conditional Statements

When we want our code to perform different actions depending on different states or decisions, we will use conditional statements.

Conditional Statements

If/else statements...

```
if (condition) {  
    //block of code to be executed if the  
  
    condition is true.  
}
```

Conditional Statements

- Use **if** to specify a block of code to be executed, if a specified condition is true.
- Use **else** to specify a block of code to be executed, if the same condition is false.
- Use **else if** to specify a new condition to test, if the first condition is false

Conditional Statements

```
if (condition) {  
    code to run if condition is true  
} else { run some other code instead }
```

```
let shoppingDone = false;  
if (shoppingDone === true) {  
    let childsAllowance = 10;  
} else { var childsAllowance = 5; }
```

Conditional Statements

```
if (condition) {  
    //block of code to be executed if the  
    condition is true.  
} else if (condition) {  
    //block of code to be executed if the first  
    condition is false.  
} else //block of code to be executed if BOTH  
    conditions are false.
```