JavaScript Functions

```
function showMsg() {
  alert( 'Hello World!' );
}
showMsg();
```

Passing arguments

```
function sum(a, b) {
  c = a + b;
  alert(c);
}
sum(1, 2);
```

Returning Values

```
function sum(a, b) {
  return a + b;
}
let result = sum(1, 2);
alert( result ); // 3
```

Function Expressions

```
let sayHello = function() {
     alert( "Hello World" );
   };
sayHello();
```

Arrow functions

```
let result = (a, b) => {
    let c = a + b
    return c
  };

let result = function(a, b) {
    let c = a + b
    return c;
  };

alert(result(3, 2));
```