

Closure (access to outer variable)

```
function main() {  
    let b = 1;  
    function sub() {  
        return b;  
    }  
    return sub;  
}  
let f1 = main();  
console.log(f1());  
console.log(f1());
```

Bind - object can borrow a method from another object

```
const calc = {  
  a: 2,  
  b: 5,  
  add: function () {  
    return this.a + this.b;  
  },  
};  
const values = {  
  a: 4,  
  b: 5,  
};  
let add = calc.add.bind(values);  
console.log(add());
```

Apply - method that can be used on different objects

```
const calc = {  
  add: function () {  
    return this.a + this.b;  
  },  
};  
const values = {  
  a: 4,  
  b: 3,  
};  
let v = calc.add.apply(values);  
console.log(v)
```

Call - method that can be used on different objects

```
const calc = {  
  add: function () {  
    return this.a + this.b;  
  },  
};  
const values = {  
  a: 4,  
  b: 3,  
};  
let v = calc.add.call(values);  
console.log(v)
```

Charts and Graphs - GoogleChart



googlechart.txt

Charts and Graphs – Chart.js



chartjs.txt

Charts and Graphs - plotly



plotly.txt