

ES6

**ENHANCED
OBJECT
PROPERTIES**

PROPERTY SHORTHAND

THEN

```
function es5property() {  
    let x=1;  
    let y=2;  
    return {  
        x:x,  
        y:y  
    }  
}
```

NOW

```
function es6PropertyShorthand() {  
    let x=1;  
    let y=2;  
    return { x, y }  
}
```

COMPUTED PROPERTY NAMES

THEN

```
var num = 42;
```

```
var obj = {  
    foo: "bar"  
};
```

```
obj[ "baz" + num ] = 42;
```

NOW

```
var code = '1';
var name = 'Infinity'

function propName(name) {
    return name;
}

var obj = {
    // Computed (dynamic) property names
    [ 'prop_' + (() => 42)() ]: 42,
    [ 'prop_' + code ]: 1,
    [ 'prop_' + name.toUpperCase() ]: 'INFINITY',
    [ 'prop_' + propName( 'dynamic' ) ]: 'Dynamic'
};
```

METHOD PROPERTIES


```
var methodProperties = {  
  sum (a,b) { // Method Shorthand  
    return a + b;  
  },  
  es5Sum: function (a,b) { // ES5 Way  
    return a + b;  
  },  
  arrSum : (a,b) => a+b // Arrow Function  
}
```

QUESTIONS?