

# Associative Arrays (aka Hashtables or Dictionaries)

```
let myDict = new Object();  
myDict["first"] = "JavaScript";  
myDict["second"] = "is";  
myDict["third"] = "fun";
```

Or

```
let myDict = {};  
myDict.first = "JavaScript";  
myDict.second = "is";  
myDict.third = "fun";
```

Or

```
let myDict = {first: "Javascript",  
               second: "is",  
               third: "fun"}
```

# Iterate through collections

```
let person={  
  fname: "Alice",  
  lname: "Alicson",  
  age:30  
};  
  
for (let x in person) {  
  console.log(person[x] + " ");  
}
```