

# JAVASCRIPT SET



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# SET

A JavaScript Set is a collection of **unique values**. Each value can **only occur once** in a Set.



```
1 // Create a Set
2 const vowels = new Set(["a", "e", "i"]);
3
```



# Add

Adds a new element to the Set.



```
1 // Create a Set
2 const letters = new Set();
3
4 // Add Values to the Set
5 letters.add("a");
6 letters.add("b");
7
```



# Remove

Removes an element from a Set.

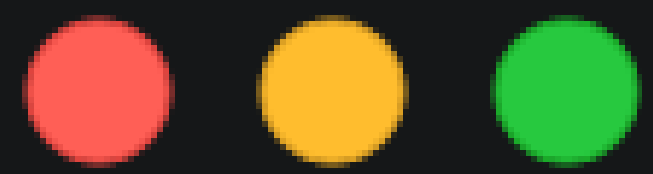


```
1 const letters = new Set(["a","b","c"]);  
2  
3 letters.delete("a");  
4  
5 console.log(letters); // Set(2) {'b', 'c'}  
6
```



# has

Returns true if a value exists in the Set.



```
1 const letters = new Set(["a", "b", "c"]);  
2  
3 console.log(letters.has("a")); // true  
4 console.log(letters.has("d")); // false  
5
```



# values

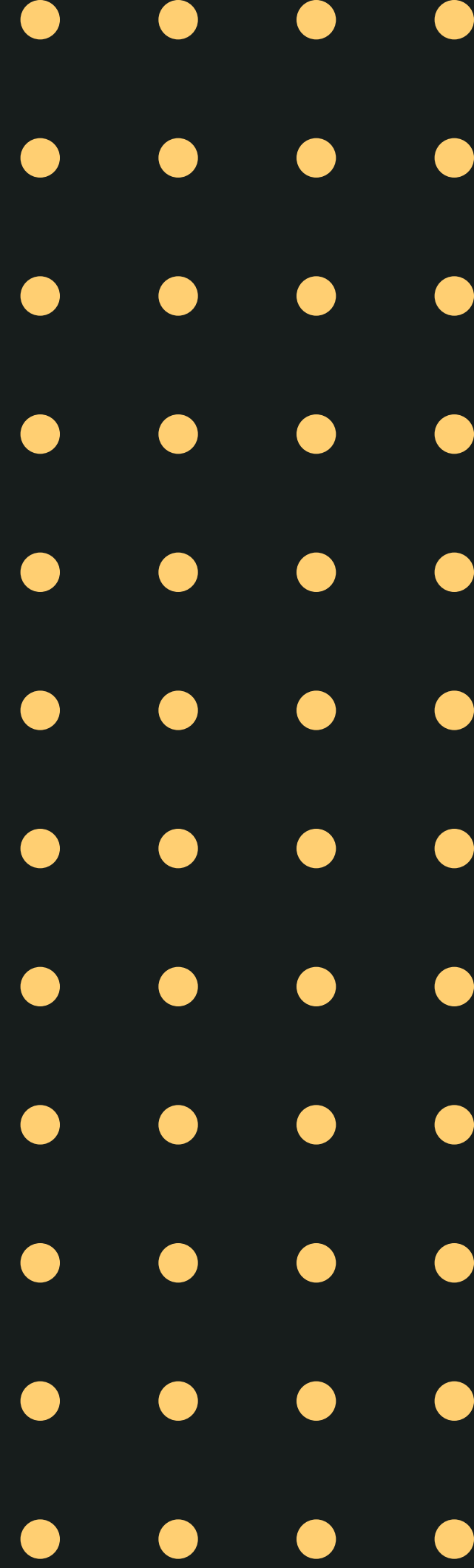
Returns an iterator with all the values in a Set.



```
1 const letters = new Set(["a","b","c"]);  
2  
3 console.log(letters.values());  
4 // SetIterator {'a', 'b', 'c'}  
5
```







# Repost this to help others!



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