

◀

Objects

✕

M

Properties

Menu Menu

Menu Chap4

Menu Chap6

Menu Quiz

Object

[Entry: 3 events,Entry: 5 ev...

Entry: 3 events ✕

[lasagna,peanuts,work]

"work"

Entry: 4 events ✕

[pizza,peanuts,candy,work]

Map

[carrot,10,exercise,10,weeke...

Map — Iterable

carrot: 10

exercise: 10

weekend: 10

bread: 10

pudding: 10

brushed teeth: 10

touched tree: 10

nachos: 10

cycling: 10

brussel sprouts: 10

Methods

✓

sort

Map

clear

delete

entries

🗑️

Filter Output

Errors (2)

Warnings

Logs

Info

Del

```
>> w=JOURNAL.filter(x => x.events.includes("weekend"))
← ▶ Array(30) [ {-}, {-}, {-}, {-}, {-}, {-}, {-}, {-}, {-}, {-}, - ]

>> r=JOURNAL.filter(x => x.events.includes("work"))
← ▶ Array(60) [ {-}, {-}, {-}, {-}, {-}, {-}, {-}, {-}, {-}, {-}, {-}, - ]

>> cnt={}
← ▶ Object {  }

>> JOURNAL
← ▶ Array(90) [ {-}, {-}, {-}, {-}, {-}, {-}, {-}, {-}, {-}, {-}, {-}, - ]

>> for (x of JOURNAL) for (e of x.events) cnt[e]=10; cnt
← ▶ Object { carrot: 10, exercise: 10, weekend: 10, bread: 10, pudding: 10, "brushed teeth": 10, "touched tree": 10, "brussel sprouts": 10, - }

>> m=new Map()
← ▶ Map(0)

>> for (x of JOURNAL) for (e of x.events) {n=m.get(e) ||0; m.set(e,n)}; m
← ▶ Map(26) { carrot → 0, exercise → 0, weekend → 0, bread → 0, pudding → 0, "brushed teeth" → 0, "touched tree" → 0, "brussel sprouts" → 0, - }
```

◀ Objects X

M Properties

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Menu Quiz

Object

[Entry: 3 events,Entry: 5 ev...

Entry: 3 events X

[lasagna,peanuts,work]

"work"

Entry: 4 events X

[pizza,peanuts,candy,work]

Map

[carrot,10,exercise,10,weeke...

Map — Iterable

carrot: 10

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Methods ☒ sort

Map

clear

delete

entries

forEach

get

has

keys

set

values

cn

[object Map] — 27 properties and 10 methods

🗑️ Filter Output

Errors (2) Warnings Logs Info Debug CSS XHR Requests

← ▶ Map(0)

>> for (x of JOURNAL) for (e of x.events) {n=m.get(e) ||0; m.set(e,n)}; m

← ▶ Map(26) { carrot → 0, exercise → 0, weekend → 0, bread → 0, pudding → 0, "brushed teeth" → 0, "touched tree" → 0, nachos → 0, cycling → 0, "brussel sprouts" → 0, _ }

>> for (x of JOURNAL) for (e of x.events) {n=m.get(e) ||0; m.set(e,n+0)}; m

← ▶ Map(26) { carrot → 0, exercise → 0, weekend → 0, bread → 0, pudding → 0, "brushed teeth" → 0, "touched tree" → 0, nachos → 0, cycling → 0, "brussel sprouts" → 0, _ }

>> for (x of JOURNAL) for (e of x.events) {n=m.get(e) ||0; m.set(e,10)}; m

← ▶ Map(26) { carrot → 10, exercise → 10, weekend → 10, bread → 10, pudding → 10, "brushed teeth" → 10, "touched tree" → 10, nachos → 10, cycling → 10, "brussel sprouts" → 10, _ }

ReferenceError: map is not defined inspector.js:37:13

<anonymous> https://maeyler.github.io/JS/sss/inspector.js line 112 > eval:1

doEnter https://maeyler.github.io/JS/sss/inspector.js:112

onkeyup https://blm305.github.io/2021/work/Inspector.html:1

m = [object Map] inspector.js:33:13

>> m.has("pizza")

← true

>> m.get("pizza")

← 10

>> m.keys()

← ▶ Map Iterator { }

◀ <prototype>: Object { _ }

▶ next: function next()

Symbol(Symbol.toStringTag): "Map Iterator"

▶ <prototype>: Object { _ }

>> m.size

← 26

>> z={}; for (k of m.keys()) m[k]=m.get(k);z

← ▶ Object { }