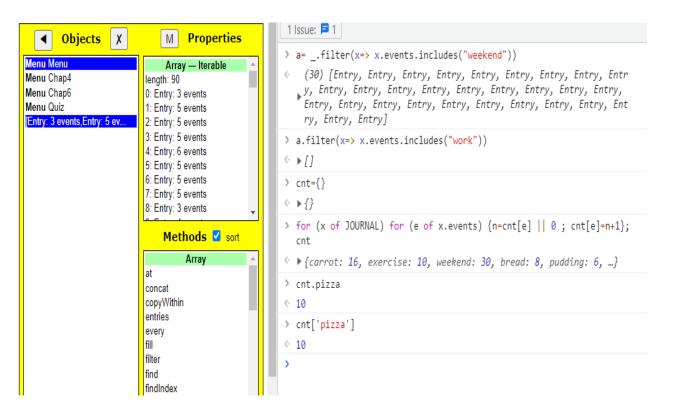1. Show that each Entry has exactly one of these:
'work' and 'weekend' (use filter() twice)

2. Make Object cnt that keeps number of each activity:
cnt.pizza and cnt['pizza'] will return 10

Objects | X | M | Properties

Menu Menu
Menu Chap4
Menu Chap6
Menu Quiz
[Entry: 3 events,Entry: 5 ev...

Array — Iterable
length: 90
0: Entry: 3 events
1: Entry: 5 events
2: Entry: 5 events
3: Entry: 5 events
4: Entry: 6 events
5: Entry: 5 events
6: Entry: 5 events
7: Entry: 5 events
8: Entry: 3 events

Methods ☑ sort

Array
at
concat
copyWithin
entries
every
fill
filter
find
findIndex

1 Issue: ⚑ 1

```
> a= _.filter(x=> x.events.includes("weekend"))
<   (30) [Entry, Entry, Entry, Entry, Entry, Entry, Entry, Entry, Entr
    ▸ y, Entry, Entry, Entry, Entry, Entry, Entry, Entry, Entry, Entry,
      Entry, Entry, Entry, Entry, Entry, Entry, Entry, Entry, Entry, Ent
      ry, Entry, Entry]
> a.filter(x=> x.events.includes("work"))
< ▸ []
> cnt={}
< ▸ {}
> for (x of JOURNAL) for (e of x.events) {n=cnt[e] || 0 ; cnt[e]=n+1};
  cnt
< ▸ {carrot: 16, exercise: 10, weekend: 30, bread: 8, pudding: 6, …}
> cnt.pizza
< 10
> cnt['pizza']
< 10
>
```

3. Make Map map with the same information:
map.get('pizza') will return 10

4. Covert map to Object m and check equality:
m={}; for (k of map.keys()) m[k]=map.get(k)
MENU.deepEqual(m, cnt) will return true

Objects ◄ X | M **Properties**

Menu **Menu**
Menu Chap4
Menu Chap6
Menu Quiz
[Entry: 3 events,Entry: 5 ev...]

Menu
a: [0,11,22,abc]
c: **Object**
d: Tue Oct 19 2021 10:00:11 ...
s: "Small is beautiful"
window: **Window**
Object

Methods ☑ sort

Menu
allKeysIn
allValuesOf
deepEqual
toString
Object

```
> map= new Map()

<· ▶ Map(0) {size: 0}
> for (x of JOURNAL) for (e of x.events) {n=map.get(e) |
<· ▶ Map(26) {'carrot' => 16, 'exercise' => 10, 'weekend'
> map.get("pizza")
<· 10
> m={}; for (k of map.keys()) m[k]=map.get(k)
<· 13
   _.deepEqual(m , map) ⇒ false
   _.deepEqual(m , cnt) ⇒ true
> |
```

new Date()