

map.js nomli file oching va unda quyidagi amallarni bajaring

1. Arr = [1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20]. Arrayning har bir elementiga 7 sonini qo'shing.
2. 1- mashqdagi arrayni har bir elementini 3 soniga bo'ling
3. 1- mashqdagi array elementlarini kvadratga oshiring.

```
var users = [{ firstName: 'Bradley', lastName: 'Bouley', role: 'Full Stack Resident' },  
  { firstName: 'Chloe', lastName: 'Alnaji', role: 'Full Stack Resident' },  
  { firstName: 'Jonathan', lastName: 'Baughn', role: 'Enterprise Instructor' },  
  { firstName: 'Michael', lastName: 'Herman', role: 'Lead Instructor' },  
  { firstName: 'Robert', lastName: 'Hajek', role: 'Full Stack Resident' },  
  { firstName: 'Wes', lastName: 'Reid', role: 'Instructor' },  
  { firstName: 'Zach', lastName: 'Klabunde', role: 'Instructor' }];
```

4. users array dagi faqat first name larni consolega chiqaring.
5. users array dagi faqat Full Stack Resident rolidagi personlarni chiqaring(Hint: filter)

reduce.js nomli file oching va unda quyidagi amallarni bajaring.

```
var epic = ['a', 'long', 'time', 'ago', 'in a', 'galaxy', 'far far', 'away'];
```

1. epic dagi elementlarni qo'shgan holda gapni console ga chiqaring.
2. users arraydagi ementlarni quyidagi ko'rinishga olib keling.

```
{ 'Bradley Bouley': 'Full Stack Resident',  
  'Chloe Alnaji': 'Full Stack Resident',  
  'Jonathan Baughn': 'Enterprise Instructor',  
  'Michael Herman': 'Lead Instructor',  
  'Robert Hajek': 'Full Stack Resident',  
  'Wes Reid': 'Instructor',  
  'Zach Klabunde': 'Instructor' }
```

filter.js nomli file oching va unda quyidagilarni bajaring

1. Ixtiyoriy bir tekst oling so'zlar soni kamida 50 ta bolsin. Undagi harflar soni 7 tadan ko'p bo'lgan so'zlarni toping.
2. Ixtiyoriy bir so'z oling va undan unli harflarni olib tashlang.
3. 1-mashq dagi arraydan 3 ga bo'linuvchi sonlarni toping.
4. Bonus: 1-mashqdan tub sonlarni toping.

Yuqoridagi mashqlarni bajarib bo'lganingizdan so'ng Object.keys(), Object.values(), Object.entries() haqida o'qing.