

List of Objects

Text input

Convert

name	number	age
Bayindir	1	23
Serdar Aziz	4	31
Filip Novak	37	30
Max Meyer	6	26
Irfan Can	17	26
Mesut Ozil	10	33
Arda Guler	25	16

JSON output

```
[
  {
    "name": "Bayindir",
    "number": 1,
    "age": 23
  },
  {
    "name": "Serdar Aziz",
    "number": 4,
    "age": 31
  },
  {
    "name": "Filip Novak",
    "number": 37,
    "age": 30
  },
  {
    "name": "Max Meyer",
    "number": 6,
    "age": 26
  },
  {
    "name": "Irfan Can ",
    "number": 17,
    "age": 26
  },
]
```

```
top Filter
> veri = inp.value
< 'name\t          number\tage\nBayindir\t1\t23\nSerdar Aziz\t4\t31\nFİl\
\t26\nMesut Ozil\t10\t33\nArda Guler\t25\t16'

> let [d0, ...ds]=veri.split('\n')
< undefined

> d0
< 'name\t          number\tage'

> ds
< (7) ['Bayindir\t1\t23', 'Serdar Aziz\t4\t31', 'Fİlip Novak\t37\t30', 'Mesut Ozil\t10\t33', 'Arda Guler\t25\t16']

> function toObject(x){
    let b={};
    for(let[i,s] of x.split('/t').entries()){
      b[keys[i]]=(isNaN(s) ? s:Number(s))
    }
    return b
  }
< undefined

> a=ds.map(toObject)
< ▼ (7) [{...}, {...}, {...}, {...}, {...}, {...}, {...}] ⓘ
  ▶ 0: {undefined: 'Bayindir\t1\t23'}
  ▶ 1: {undefined: 'Serdar Aziz\t4\t31'}
  ▶ 2: {undefined: 'Fİlip Novak\t37\t30'}
  ▶ 3: {undefined: 'Max Meyer\t6\t26'}
  ▶ 4: {undefined: 'Irfan Can \t17\t26'}
  ▶ 5: {undefined: 'Mesut Ozil\t10\t33'}
  ▶ 6: {undefined: 'Arda Guler\t25\t16'}
    length: 7
  ▶ [[Prototype]]: Array(0)

> function myFunction(age){
    return age > 18;
  }
< undefined
```

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    "age": 26
  }
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```

```
}
< undefined
> var arr = ds.filter(myFunction);
< undefined
> a.includes('Tayyip Ilhan')
< false
> b=a.reverse()
< ▼ (7) [{...}, {...}, {...}, {...}, {...}, {...}, {...}] ⓘ
  ▶ 0: {undefined: 'Arda Guler\t25\t16'}
  ▶ 1: {undefined: 'Mesut Ozil\t10\t33'}
  ▶ 2: {undefined: 'Irfan Can  \t17\t26'}
  ▶ 3: {undefined: 'Max Meyer\t6\t26'}
  ▶ 4: {undefined: 'Filip Novak\t37\t30'}
  ▶ 5: {undefined: 'Serdar Aziz\t4\t31'}
  ▶ 6: {undefined: 'Bayindir\t1\t23'}
    length: 7
  ▶ [[Prototype]]: Array(0)
```

Keys: ▶ (3) ['name', 'number', 'age']

(index)	name	number	age
0	'Bayindir'	1	23
1	'Serdar Aziz'	4	31
2	'Filip Novak'	37	30
3	'Max Meyer'	6	26
4	'Irfan Can '	17	26
5	'Mesut Ozil'	10	33
6	'Arda Guler'	25	16

▶ Array(7)

>