Cars adı altında 6 elemanlı bir array tanımladım. Filter metodumu kullanmamdaki sebep bir sorgu oluşturarak 2015 yılından büyük araçları filtrelemekti.

```
> const cars = [{"Brand" : "Saab", "Year" : 2015 , "Top speed" : 165}
  ,{"Brand" : "Volvo", "Year" : 2016 , "Top speed" : 220}
  ,{"Brand" : "Volkswagen", "Year" : 2011 , "Top speed" : 180}
  ,{"Brand" : "Seat", "Year" : 2017 , "Top speed" : 230}
  ,{"Brand" : "BMW", "Year" : 2019 , "Top speed" : 235}
  ,{"Brand" : "Audi", "Year" : 2020 , "Top speed" : 250}];
< undefined
> const result = cars.filter(car => car.Year > 2015);

  console.log(result);
  ▼ (4) [{…}, {…}, {…}, {…}] ⓘ                                    VM77:3
    ▶ 0: {Brand: 'Volvo', Year: 2016, Top speed: 220}
    ▶ 1: {Brand: 'Seat', Year: 2017, Top speed: 230}
    ▶ 2: {Brand: 'BMW', Year: 2019, Top speed: 235}
    ▶ 3: {Brand: 'Audi', Year: 2020, Top speed: 250}
      length: 4
    ▶ [[Prototype]]: Array(0)
```

Bu metodumuzda map kontrolü ile maksimum hızı 200'ün üstünde olan dizi elemanlarını bulduk.

```
>
  const cars = [{"Brand" : "Saab", "Year" : 2015 , "Top_speed" : 165}
  ,{"Brand" : "Volvo", "Year" : 2016 , "Top_speed" : 220}
  ,{"Brand" : "Volkswagen", "Year" : 2011 , "Top_speed" : 180}
  ,{"Brand" : "Seat", "Year" : 2017 , "Top_speed" : 230}
  ,{"Brand" : "BMW", "Year" : 2019 , "Top_speed" : 235}
  ,{"Brand" : "Audi", "Year" : 2020 , "Top_speed" : 250}];
< undefined
> map1 = cars.map(car => car.Top_speed > 200);
  console.log(map1)
  ▼ (6) [false, true, false, true, true, true] ⓘ                  VM143:2
      0: false
      1: true
      2: false
      3: true
      4: true
      5: true
      length: 6
    ▶ [[Prototype]]: Array(0)
```

Bu metodumuzda arraydaki tüm verileri gösterdim.

```
const cars = [{"Brand" : "Saab", "Year" : 2015 , "Top_speed" : 165}
,{"Brand" : "Volvo", "Year" : 2016 , "Top_speed" : 220}
,{"Brand" : "Volkswagen", "Year" : 2011 , "Top_speed" : 180}
,{"Brand" : "Seat", "Year" : 2017 , "Top_speed" : 230}
,{"Brand" : "BMW", "Year" : 2019 , "Top_speed" : 235}
,{"Brand" : "Audi", "Year" : 2020 , "Top_speed" : 250}];
undefined
cars.forEach(element => console.log(element));
▶ {Brand: 'Saab', Year: 2015, Top_speed: 165}                    VM233:1
▶ {Brand: 'Volvo', Year: 2016, Top_speed: 220}                   VM233:1
▶ {Brand: 'Volkswagen', Year: 2011, Top_speed: 180}              VM233:1
▶ {Brand: 'Seat', Year: 2017, Top_speed: 230}                    VM233:1
▶ {Brand: 'BMW', Year: 2019, Top_speed: 235}                     VM233:1
▶ {Brand: 'Audi', Year: 2020, Top_speed: 250}                    VM233:1
undefined
```