

1) Make an array of numbers that are doubles of the first array

```
function doubleNumbers(arr){  
  // your code here  
}  
  
console.log(doubleNumbers([2, 5, 100])); // [4, 10, 200]
```

2) Take an array of numbers and make them strings

```
function stringItUp(arr){  
  // your code here  
}  
  
console.log(stringItUp([2, 5, 100])); // ["2", "5", "100"]
```

3) Capitalize each of an array of names

```
function capitalizeNames(arr){  
  // your code here  
}  
  
console.log(capitalizeNames(["john", "JACOB", "jinGleHeimer", "schmidt"])); // ["John", "Jacob",  
"Jingleheimer", "Schmidt"]
```

4) Make an array of strings of the names

```
function namesOnly(arr){  
  // your code here  
}  
  
console.log(namesOnly([  
  {  
    name: "Angelina Jolie",  
    age: 80  
  },  
  {  
    name: "Eric Jones",  
    age: 2  
  }  
]));
```

```
    },
    {
      name: "Paris Hilton",
      age: 5
    },
    {
      name: "Kayne West",
      age: 16
    },
    {
      name: "Bob Ziroll",
      age: 100
    }
  ]
});
// ["Angelina Jolie", "Eric Jones", "Paris Hilton", "Kayne West", "Bob Ziroll"]
```

5) Make an array of strings of the names saying whether or not they can go to The Matrix

```
function makeStrings(arr){
  // your code here
}

console.log(makeStrings([
  {
    name: "Angelina Jolie",
    age: 80
  },
  {
    name: "Eric Jones",
    age: 2
  },
  {
    name: "Paris Hilton",
    age: 5
  },
  {
    name: "Kayne West",
    age: 16
  },
  {
    name: "Bob Ziroll",
    age: 100
  }
]));
// ["Angelina Jolie can go to The Matrix",
// "Eric Jones is under age!!",
// "Paris Hilton is under age!!",
// "Kayne West is under age!!",
```

```
// "Bob Ziroll can go to The Matrix"]
```

6) Make an array of the names in **h1s**, and the ages in **h2s**

```
function readyToPutInTheDOM(arr){
  // your code here
}
console.log(readyToPutInTheDOM([
  {
    name: "Angelina Jolie",
    age: 80
  },
  {
    name: "Eric Jones",
    age: 2
  },
  {
    name: "Paris Hilton",
    age: 5
  },
  {
    name: "Kayne West",
    age: 16
  },
  {
    name: "Bob Ziroll",
    age: 100
  }
]));
// ["<h1>Angelina Jolie</h1><h2>80</h2>",
// "<h1>Eric Jones</h1><h2>2</h2>",
// "<h1>Paris Hilton</h1><h2>5</h2>",
// "<h1>Kayne West</h1><h2>16</h2>",
// "<h1>Bob Ziroll</h1><h2>100</h2>"]
```