

To Uppercase ForEach

```
Let name = ["abidul", "muneed"]
name.forEach(item) => { console.log(item.toUpperCase()) }
```

2nd

```
Let arr = [1, 2, 3]
Let newArr = []
arr.forEach(item) => {
  newArr.push(item * 5)
}
console.log(newArr)
```

3rd

```
Let arr = ["hello", "hello", "helloo"]
Let length = 0;
arr.forEach(item) => {
  if (item.length > 5) {
    length++
  }
}
console.log(length)
```

Reduce

1st

```
Let arr = [1, 2, 3, 4, 5]
Let sum = arr.reduce((acc, curr) => {
  return acc + curr;
})
console.log(sum)
```

Day

```
let arr = ["my", "name", "is", "abulmuneed"]
let long = arr.reduce((first, sec) => {
  if (first.length < sec.length) {
    return sec
  } else {
    return first
  }
})
console.log(long)
```

Find

```
let arr = [10, 12, 8, 7, 14]
let multiple = arr.find((item) => {
  return item % 7 == 0
})
console.log(multiple)
```

Map

```
let arr = ["muneed", "raza"]
let length = arr.map((item) => {
  return item.length
})
console.log(length)
```



```
let arr = [5, 8, 3]
let fahren = arr.map((item) => {
  return (item * (9/5) + 32)
})
console.log (fahren)
```

Filter

```
let arr = [1, -3, -5, -10]
let neg = arr.filter((item) => {
  if (item < 0) {
    return item
  }
})
console.log (neg)
```

```
let arr = [{ name: "muneed", age: 30 }, { name: "raza", age: 25 }]
```

```
let user = arr.filter((item) => {
  if (item.age > 25) {
    return item
  }
})
```

```
console.log (user)
```