

### 1. Setting up typescript

```
PS C:\Users\User\Desktop\PRIMO> npm init -y
```

```
PS C:\Users\User\Desktop\PRIMO\PRIMO_PreInterview> npm install --save-dev typescript mocha @types/mocha chai @types/chai ts-node
```

### 2. Add an npm script to run the tests in package.json

```
"scripts": {  
  "test": "mocha --require ts-node/register test/**/*.test.ts"  
},  
"devDependencies": [
```

### 3. Running test file

```
PS C:\Users\User\Desktop\PRIMO\PRIMO_PreInterview> npm test
```

### 4. This is result

```
merge  
✓ Merge 2 Array  
✓ Merge 2 Empty Array  
✓ Merge Empty Array with Non-Empty Array  
✓ Merge Non-Empty Array with Empty Array
```