Question 1

day 6 javascript

Objects, Arrays, language objects

foreach method, map, reduce, filter, sort

The Quick Brown Fox	script.js:14
I Am Ahmed	script.js:16
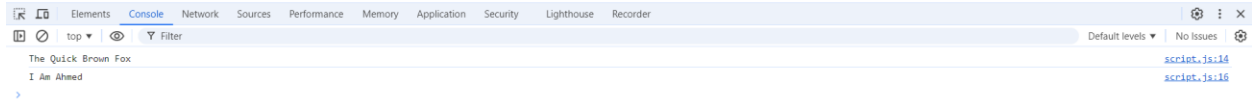
Question 2

day 6 javascript

Objects, Arrays, language objects

foreach method, map, reduce, filter, sort

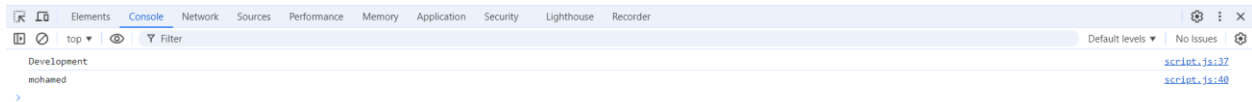|	
Development	script.js:37
mohamed	script.js:40

Question 3

day 6 javascript

Objects, Arrays, language objects

foreach method, map, reduce, filter, sort

aacijprstv	script.js:57
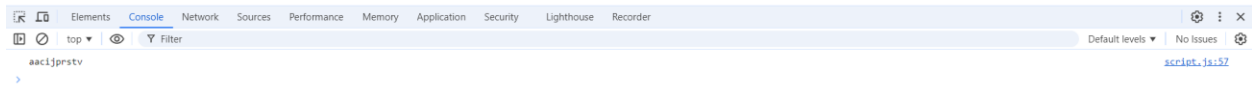
Question 4

Q4.1

day 6 javascript

Objects, Arrays, language objects

foreach method, map, reduce, filter, sort

script.js:66

(index)	Value
0	1
1	2
2	2
3	2
4	3
5	3
6	4
7	6
8	7
9	8
10	9
11	10
12	12

▶ Array(13)

▶ (13) [1, 2, 2, 2, 3, 3, 4, 6, 7, 8, 9, 10, 12]   script.js:67

---

day 6 javascript

Objects, Arrays, language objects

foreach method, map, reduce, filter, sort

10	9
11	10
12	12

▶ Array(13)

▶ (13) [1, 2, 2, 2, 3, 3, 4, 6, 7, 8, 9, 10, 12]   script.js:67

script.js:69

(index)	Value
0	12
1	10
2	9
3	8
4	7
5	6
6	4
7	3
8	3
9	2
10	2
11	2
12	1

▶ Array(13)

▶ (13) [12, 10, 9, 8, 7, 6, 4, 3, 3, 2, 2, 2, 1]   script.js:70

Q4.2

day 6 javascript

Objects, Arrays, language objects

foreach method, map, reduce, filter, sort

▶ (6) [7, 8, 6, 10, 9, 12]   script.js:75

Q4.3

day 6 javascript

Objects, Arrays, language objects

foreach method, map, reduce, filter, sort


```
12                                                          script.js:80
1                                                           script.js:82
```
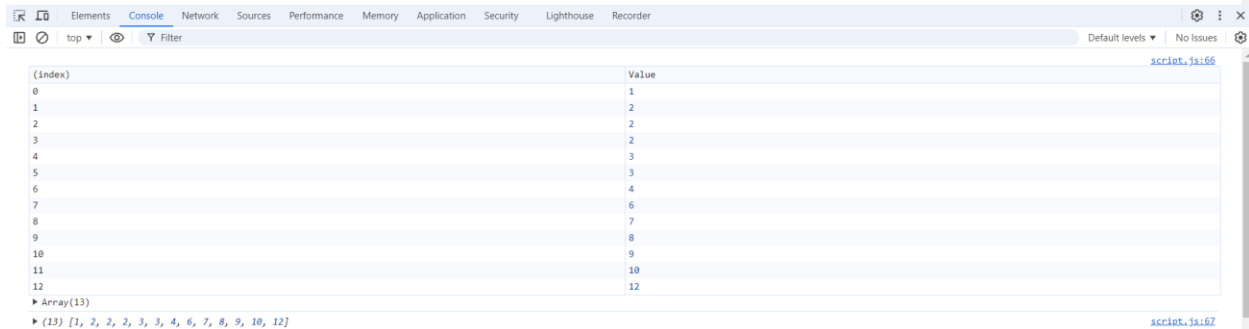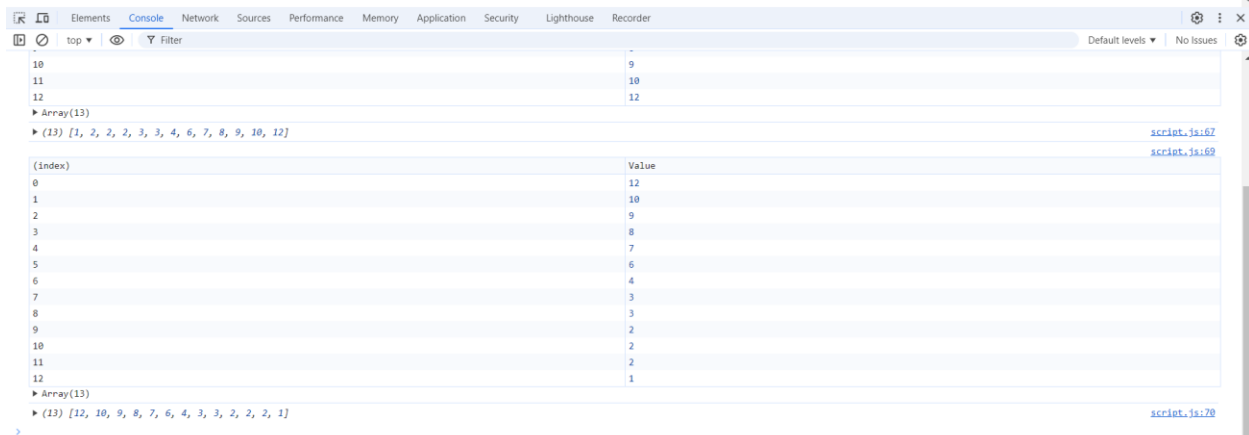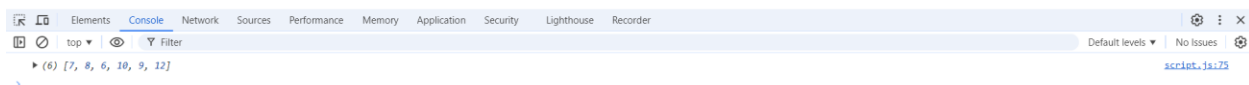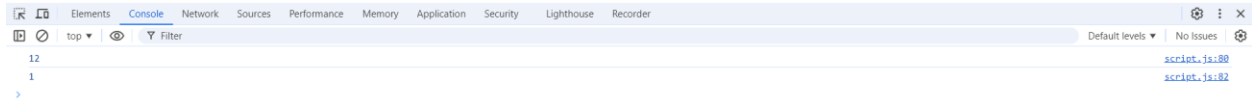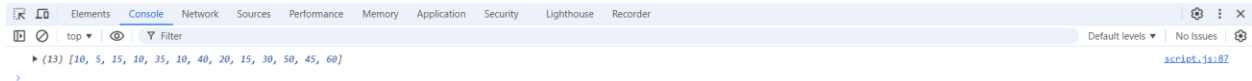
Q4.4 mapped array .. multiply element by 5

day 6 javascript

Objects, Arrays, language objects
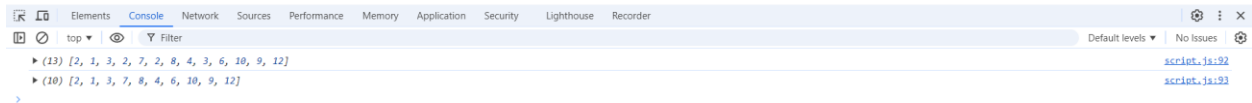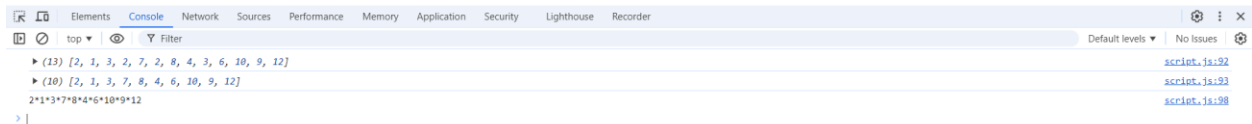
foreach method, map, reduce, filter, sort


```
▶ (13) [10, 5, 15, 10, 35, 10, 40, 20, 15, 30, 50, 45, 60]   script.js:87
```

Q4.5 unique numbers

day 6 javascript

Objects, Arrays, language objects

foreach method, map, reduce, filter, sort


```
▶ (13) [2, 1, 3, 2, 7, 2, 8, 4, 3, 6, 10, 9, 12]             script.js:92
▶ (10) [2, 1, 3, 7, 8, 4, 6, 10, 9, 12]                      script.js:93
```

Q4.6

day 6 javascript

Objects, Arrays, language objects

foreach method, map, reduce, filter, sort


```
▶ (13) [2, 1, 3, 2, 7, 2, 8, 4, 3, 6, 10, 9, 12]             script.js:92
▶ (10) [2, 1, 3, 7, 8, 4, 6, 10, 9, 12]                      script.js:93
2*1*3*7*8*4*6*10*9*12                                        script.js:98
```

Question 5

day 6 javascript

Objects, Arrays, language objects

foreach method, map, reduce, filter, sort

| Elements | Console | Network | Sources | Performance | Memory | Application | Security | Lighthouse | Recorder |

top ▼ | Filter | Default levels ▼ | No Issues

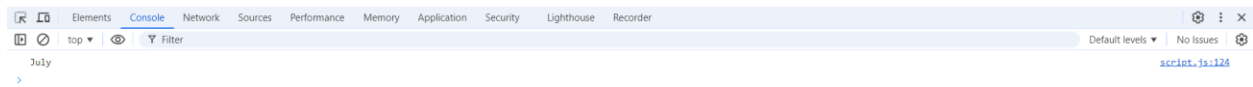August   script.js:114
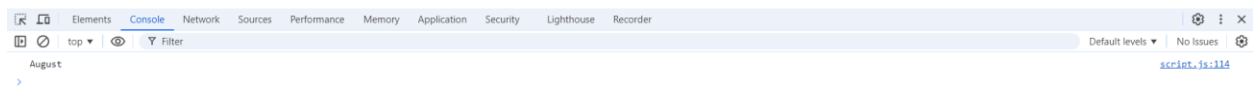
➔ **Get month name automatically**

day 6 javascript

Objects, Arrays, language objects

foreach method, map, reduce, filter, sort

| Elements | Console | Network | Sources | Performance | Memory | Application | Security | Lighthouse | Recorder |

top ▼ | Filter | Default levels ▼ | No Issues

July   script.js:124

➔ **Get month name manually**