1) Topic: Online Store Discount Calculator (If-Else Statement)

Task: Implement the JavaScript function to calculate the discounted amount based on the input.
Display / console.log the "discounted amount & total amount + discount amount "

Git Repo:
https://github.com/srijonashraf/Ostad-Module-1-Assignment/blob/main/Topic-1.js

Console:

```
PROBLEMS   OUTPUT   DEBUG CONSOLE   TERMINAL   GITLENS                                        node + ∨ □ 🗑 ⋯ ∧ ✕

[nodemon] 3.0.1
[nodemon] to restart at any time, enter `rs`
[nodemon] watching path(s): *.*
[nodemon] watching extensions: js,mjs,cjs,json
[nodemon] starting `node Topic-1.js`
100
Total Amount is: 100
Discounted Amount is: 5
Grand Total After Discount is: 95
```

2) Topic: Filter Even Numbers

Task: Implement a JavaScript function to filter even numbers from the array.
Display /console.log the filtered even numbers on the code.

Git Repo:
https://github.com/srijonashraf/Ostad-Module-1-Assignment/blob/main/Topic-2.js

Console:

```
[nodemon] 3.0.1
[nodemon] to restart at any time, enter `rs`
[nodemon] watching path(s): *.*
[nodemon] watching extensions: js,mjs,cjs,json
[nodemon] starting `node Topic-2.js`
2 4 7 3 9 6
Original Array: [2,4,7,3,9,6]
Filtered Even Numbers: [2,4,6]
```

3) Topic: Multiplication Table Generator

Task: Implement a JavaScript function to calculate the multiplication table using a for loop.
Display the generated multiplication table on the console.

Git Repo:
https://github.com/srijonashraf/Ostad-Module-1-Assignment/blob/main/Topic-3.js

Console:

```
[nodemon] 3.0.1
[nodemon] to restart at any time, enter `rs`
[nodemon] watching path(s): *.*
[nodemon] watching extensions: js,mjs,cjs,json
[nodemon] starting `node Topic-3.js`
5
1 * 5 = 5
2 * 5 = 10
3 * 5 = 15
4 * 5 = 20
5 * 5 = 25
6 * 5 = 30
7 * 5 = 35
8 * 5 = 40
9 * 5 = 45
10 * 5 = 50
```

4) Topic: Grade Calculator (JavaScript Switch Case)

Task: Create a function called "calculateGrade" that takes a student's score as input and returns the corresponding grade using the following scale:

Git Repo:
https://github.com/srijonashraf/Ostad-Module-1-Assignment/blob/main/Topic-4.js

Console:

```
[nodemon] 3.0.1
[nodemon] to restart at any time, enter `rs`
[nodemon] watching path(s): *.*
[nodemon] watching extensions: js,mjs,cjs,json
[nodemon] starting `node Topic-4.js`
90
A
```