TASK1:

```
1   function showMessage(){
2       console.log("Hello,welcome to the website!");
3   }
4   showMessage();
```

```
PS C:\Users\user\Desktop\DAILY PRACTICE\js\functions> node task1.js
Hello,welcome to the website!
PS C:\Users\user\Desktop\DAILY PRACTICE\js\functions>
```

TASK2:

functions > JS task2.js > ⬡ countToTen

```
1   function countToTen(){
2       for(i=1;i<=10;i++){
3           console.log(i);
4       }
5   }
6   countToTen();
```

```
PS C:\Users\user\Desktop\DAILY PRACTICE\js\functions> node task2.js
1
2
3
4
5
6
7
8
9
10
PS C:\Users\user\Desktop\DAILY PRACTICE\js\functions>
```

TASK3:

```
1   function multiplicationTable(){
2       a=2;
3       for(i=1;i<=10;i++){
4           console.log(`${a}*${i}=${a*i}`);
5       }
6   }
7   multiplicationTable()
```

```
PS C:\Users\user\Desktop\DAILY PRACTICE\js\functions> node task3.js
2*1=2
2*2=4
2*3=6
2*4=8
2*5=10
2*6=12
2*7=14
2*8=16
2*9=18
2*10=20
PS C:\Users\user\Desktop\DAILY PRACTICE\js\functions>
```

TASK4:

```
1    function showOddNumbers(){
2        for(i=1;i<10;i++){
3            if(i%2!=0){
4                console.log(i)
5            }
6        }
7    }
8    showOddNumbers()
```

PROBLEMS   OUTPUT   DEBUG CONSOLE   TERMINAL   PORTS

```
PS C:\Users\user\Desktop\DAILY PRACTICE\js\functions> node task4.js
1
3
5
7
9
PS C:\Users\user\Desktop\DAILY PRACTICE\js\functions>
```

TASK5:

```
1    function countDown(){
2        for(i=5;i>=1;i--){
3            console.log(i);
4        }
5    }
6    countDown();
```

PROBLEMS   OUTPUT   DEBUG CONSOLE   TERMINAL   PORTS

```
PS C:\Users\user\Desktop\DAILY PRACTICE\js\functions> node task5.js
5
4
3
2
1
PS C:\Users\user\Desktop\DAILY PRACTICE\js\functions>
```

TASK6:

```
1    function greetUser(){
2        console.log("Good day,user!")
3    }
4    greetUser();
```

PROBLEMS   OUTPUT   DEBUG CONSOLE   TERMINAL   PORTS

```
PS C:\Users\user\Desktop\DAILY PRACTICE\js\functions> node task6.js
Good day,user!
PS C:\Users\user\Desktop\DAILY PRACTICE\js\functions>
```

TASK7:

```
1  v function showEvenNumbers(){
2  v     for(i=1;i<=10;i++){
3  v         if(i%2==0){
4             console.log(i);
5         }
6     }
7  }
8  showEvenNumbers();
```

PROBLEMS   OUTPUT   DEBUG CONSOLE   **TERMINAL**   PORTS

```
PS C:\Users\user\Desktop\DAILY PRACTICE\js\functions> node task7.js
2
4
6
8
10
PS C:\Users\user\Desktop\DAILY PRACTICE\js\functions>
```

TASK8:

```
1  v function fareWellMeassage(){
2         console.log("Thank you for visiting,goodbye!");
3  }
4  fareWellMeassage();
```

PROBLEMS 2   OUTPUT   DEBUG CONSOLE   **TERMINAL**   PORTS

```
PS C:\Users\user\Desktop\DAILY PRACTICE\js\functions> node task8.js
Thank you for visiting,goodbye!
PS C:\Users\user\Desktop\DAILY PRACTICE\js\functions>
```

TASK9:

```
1  function showSquares(){
2      for(i=1;i<=5;i++){
3
4          console.log(i*i);
5      }
6  }
7  showSquares();
```

PROBLEMS 2   OUTPUT   DEBUG CONSOLE   **TERMINAL**   PORTS

```
PS C:\Users\user\Desktop\DAILY PRACTICE\js\functions> node task9.js
1
4
9
16
25
PS C:\Users\user\Desktop\DAILY PRACTICE\js\functions>
```

TASK10:

```javascript
function repeatWelcome(){
    for(i=1;i<=3;i++){
        console.log("welcome!")
    }
}
repeatWelcome();
```

PROBLEMS 2   OUTPUT   DEBUG CONSOLE   TERMINAL   PORTS

PS C:\Users\user\Desktop\DAILY PRACTICE\js\functions> node task10.js
welcome!
welcome!
welcome!
PS C:\Users\user\Desktop\DAILY PRACTICE\js\functions>