

ZoomRx - Pre-induction

Week 2

1. Design a digital clock using setInterval();
2. Implement findby key & value in objects recursively.
3. Write a JavaScript program to remove the key-value pairs corresponding to the given keys from an object.

Input:

Object: { a: 1, b: '2', c: 3 }

Key to be removed: ['b']

Object: { a: 1, b: '2', c: 3 }

Key to be removed: ['c']

Output:

{"a":1,"c":3}

{"a":1,"b":2}

4. Write a JavaScript program to filter out duplicate values in an array.

Input:

[1, 2, 2, 3, 4, 4, 5]

[6,6,8,8,9]

[1,2,3,4]

Output

[1,3,5]

[9]

[1,2,3,4]