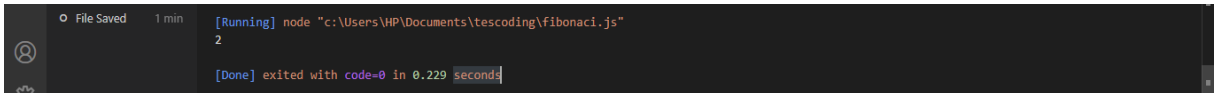
LOGIC TEST

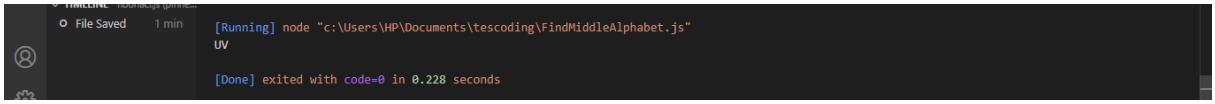
1. Fibonaci

```
const nearestFibonacci = (arr) => {
    let num = arr.reduce((a, b) => a + b, 0);
    if (num == 0) {
      return 0;
    }

    let first = 0,
      second = 1;

    let third = first + second;

    while (third <= num) {
      first = second;
      second = third;
      third = first + second;
    }

    let ans = Math.abs(third - num) >= Math.abs(second - num) ? second : third;
    return Math.abs(ans-num);
  };

  console.log(nearestFibonacci([15, 1, 3]));
```



2. FindMiddleAlphabet

```
const findMiddleAlphabet = (first, second) => {
    const firstAlphabet = first.charCodeAt(0);
    const secondAlphabet = second.charCodeAt(0);
    if((firstAlphabet+secondAlphabet) % 2 === 0) {
        return String.fromCharCode((firstAlphabet+secondAlphabet)/2);
    }
    return String.fromCharCode((firstAlphabet+secondAlphabet-1)/2)+String.fromCharCode((firstAlphabet+secondAlphabet+1)/2);
};

console.log(findMiddleAlphabet("Q", "Z"));
```



3. ReverseWord

```
const reverseWord = (str) => {
    let arr = str.split(' ');
    let newArr = [];
    for (let i = 0; i < arr.length; i++) {
        let reverseWord = arr[i].split('').reverse().join('');
        reverseWord = reverseWord.toLowerCase();
        reverseWord = reverseWord.charAt(0).toUpperCase() + reverseWord.slice(1)
        newArr.push(reverseWord);
    }
    return newArr.join(' ');
};

console.log(reverseWord("I am A Great human"));
```