

missingprime.js U

JS count-dup.js U

JS uniq-ele.js U

JS com10.js U

JS r

jsprobelms > day5 > JS palindrome.js

```
1 // check whether the given number is palindrome or not
2 num = 2322;
3 num1 = num;
4 rev = 0;
5 while (num != 0) {
6     last = num % 10;
7     rev = rev * 10 + last;
8     num = Math.floor(num / 10);
9 }
10 // console.log(rev);
11
12 if (rev == num1) {
13     console.log(num1, "is a palindrome");
14 } else {
15     console.log(num1, "is not a palindrome");
16 }
17
18 // check whether the given string is palindrome or not
19 a = "mom";
20 rev1 = "";
21 for (i = a.length - 1; i >= 0; i--) {
22     rev1 += a[i];
23 }
24 console.log(rev1);
25 if (a == rev1) {
26     console.log(a, "is a palindrome");
27 } else {
28     console.log(a, "is not a palindrome");
29 }
```

SQL CONSOLE

GIT LENS

PROBLEMS

OUTPUT

DEBUG CONSOLE

PORTS

```
C:\Program Files\nodejs\node.exe .\jsprobelms\day5\palindrome.js
2322 is not a palindrome
mom
mom is a palindrome
```

>

nchpad 0 0 0 0 Connect



Search



```
jsprobelms > day5 > JS fibnacci.js > ...
1 // fibonaaci series
2 let a=0
3 let b=1
4
5 for (i=1;i<=10;i++){
6     console.log(a);
7     c=a+b;
8     a=b
9     b=c
10 }
11 console.log('sum of 10 fibnocci numbers');
12
13 // find sum of given fiboannci number
14 function fib(n){
15     if(n==0){
16         return 0
17     }
18     else if(n==1){
19         return 1
20     }
21     else{
22         return fib(n-1)+fib(n-2)
23     }
24 }
```

```
C:\Program Files\nodejs\node.exe .\jsprobelms\day5\fibnacci.js
0
2 1
2
3
5
8
13
21
34
sum of 10 fibnocci numbers
```

> Please start a debug session to evaluate expressions