

JAVASCRIPT AND THE DOM HANDS ON 1

JavaScript and the DOM Hands | x | +

127.0.0.1:5500/index.html

125% — + Reset

REQUIREMENT 1

input 1:

input 2:

input 3:

input 4:

input 5:

input 6:

input 7:

input 8:

input 9:

input 10:

Display Input in Array

INVOKE ALL

Refresh

Your Input: []

Sort: Descending

Result: []

Sum

Result:

Odd / Even

Result:

Filter 0-9

Missing:

Greatest Number

Result:

Average

Result:

REQUIREMENT 2

WD15 Input:

INVOKE ALL Refresh

JavaScript and the DOM Hands | x | +

127.0.0.1:5500/index.html

125% — + Reset

REQUIREMENT 1

input 1:
1

input 2:
2

input 3:
3

input 4:
4

input 5:
5

input 6:
6

input 7:
7

input 8:
8

input 9:
9

input 10:
10

Display Input in Array

INVOKE ALL

Refresh

Your Input: [1,2,3,4,5,6,7,8,9,10]

Sort: Descending

Result: [10,9,8,7,6,5,4,3,2,1]

Sum

Result: 55

Odd / Even

Result:
1 odd
2 even
3 odd
4 even
5 odd
6 even
7 odd
8 even
9 odd
10 even

Filter 0-9

Missing:
0

Greatest Number

Result: 10

Average

Result: 5.5

REQUIREMENT 2

WD15 Input:

INVOKE ALL Refresh

JavaScript and the DOM Hands | x | +
127.0.0.1:5500/index.html
80% — + Reset

REQUIREMENT 2

WD15 Input:
ENTER CHARACTERS HERE

INVOKE ALL Refresh

[A] Show Values

[B] Calculate

Total Number of Characters ([space] and [dash] not counted):

Numeric Characters:

Non-numeric Characters:

[C] Reverse Each

[D] Reverse

[E] Unicode +1

[F] Uppercase

[G] Lowercase

[H] Count Upper/Lowercase

String Count:

Uppercase Characters:

Lowercase Characters:

Non-alphabet Characters:

[I] Print Character by Character

[J] Remove First Value

[K] Copy Text

Source:

Copy:

[K] Replace "a" character by "5" (case sensitive)

JavaScript and the DOM Hands | x | +
127.0.0.1:5500/index.html
80% — + Reset

REQUIREMENT 2

WD15 Input:
test 1 and 0

INVOKE ALL Refresh

[A] Show Values

test
1
and
0

[B] Calculate

Total Number of Characters ([space] and [dash] not counted): 9

Numeric Characters: 2

Non-numeric Characters: 7

[C] Reverse Each

tset
1
dna
0

[D] Reverse

0 dna 1 tset

[E] Unicode +1

uftul2lboel1

[F] Uppercase

TEST 1 AND 0

[G] Lowercase

test 1 and 0

[H] Count Upper/Lowercase

String Count: 12

Uppercase Characters: 0

Lowercase Characters: 7

Non-alphabet Characters: 5

[I] Print Character by Character

t
1
a
n
d
0

[J] Remove First Value

est 1 and 0

[K] Copy Text

Source: const inputBox = document.getElementById('input_box').value

test 1 and 0

Copy: const inputBoxSlice = inputBox.slice()

test 1 and 0

[K] Replace "a" character by "5" (case sensitive)

test 1 5nd 0
