

REDUCE

⊛ Reduce ⊛

⊛ Reduce a array into single Value.

Accumulator \Rightarrow It accumulates the return value of array

current value \Rightarrow current element in the array.

ex let arr3 = [1, 2, 3, 5, 2, 1]

let arr1 = arr3.reduce((accum, current),
2
return accumulator + current;
3)

or console.log(arr1);

0/p = 14 how

$$1+2=3$$

$$3+3=6$$

$$6+5=11$$

$$11+2=13$$

$$13+1=\underline{14}$$

main.js		Output
<pre>1 // Online Javascript Editor for free 2 // Write, Edit and Run your Javascript code using JS Online Compiler 3 4 let a=[1,2,3,5,2,1] 5 let b=a.reduce((accumulator,currentvalue)=>{ 6 return accumulator+currentvalue; 7 }) 8 9 console.log(b)</pre>		<pre>node /tmp/M 14 </pre>