

INPUT

find the first non
consecutive number

FUNCTION

OUTPUT

1,2,4,5, =4

1. //function statement named
firstNonConsecutive and parameter arr

3. /*if arr at i pointer + 1 comparison
operator (is not equal to value or equal type
arr at i index plus another index[this will
check the value of my given pointer plus 1
with the value of my given index plus the
next index, if a digit skips meaning my array
is not consecutive, it will be known because
my next index should be just a single
increment of 1. in this case making by
block true if my index doesnt match a single
increment of 1]*/

2. /*for let variable i assignment operator= 0; i is less than
length method with arr property minus 1[-1 this keeps the
return from becoming undefined when the array is all
consecutive numbers, the code block needs to check a index
value above the main pointer. and leaving it space to check the
last index, and terminating the condition 1 before the end will
let the code block check a digit above]; i plus plus the value
given to the pointer each time at the end of the code block
execution*/

4. //and if the above is true return arr at i spot plus 1, giving
me //the last index checked that didnt work with the code
block plus //one which would be the outlier digit

5. //return null if none of the above worked