Write a function to find an element in an array and prints out the index

arr	4	5	6	7
	0	1	2	3
	-	1	1	1

Start from inclex 0, for loop, and go through each inclex.

If 5 == arr [index] output index + (return T) set return value = 1

(else return -T)

Need it value to return 1 or -1, initialise that value as -1, only change when number found.

Write a function to find and return the second largest element in an array

check if 4<6 6<3 6<7

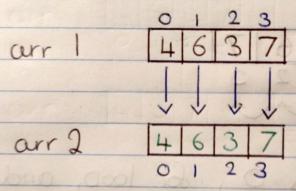
6 = Largest 4 = Second

6 = Largest 4 = Second

7 = Largest 6 = Second

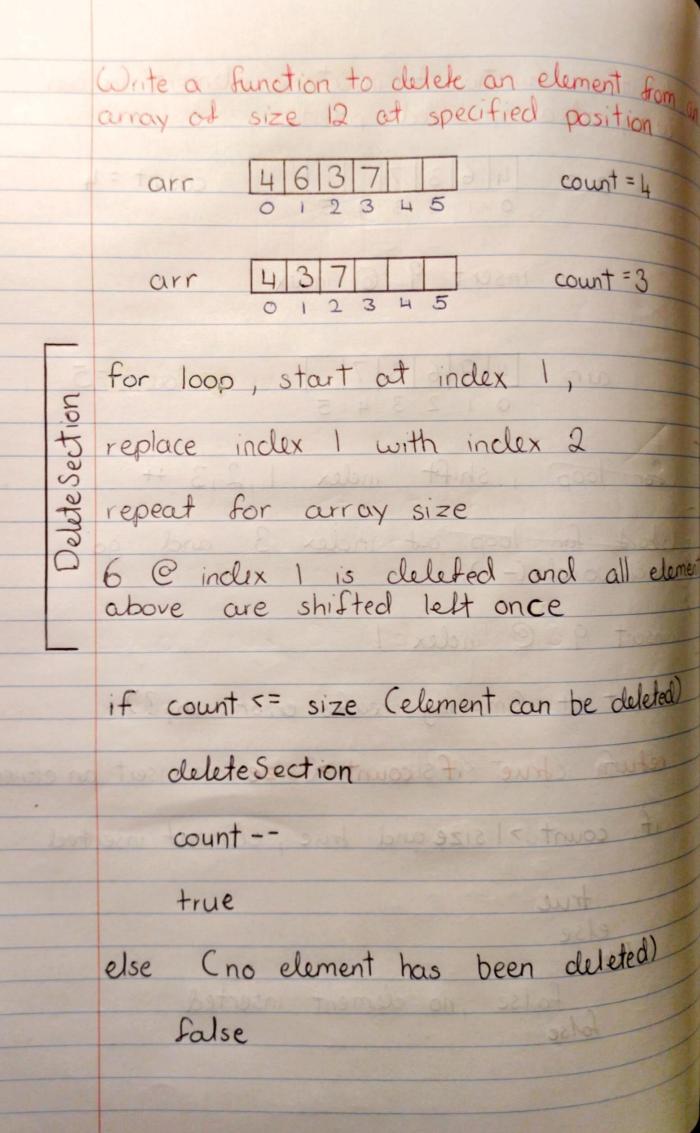
if /else needed for not there

Write a function to copy all elements from an array to another array. Both arrays are the same size.



for loop

nts from Write a function to insert an element in an rays array of a specified position. arr 4637 count = 4 insert 9 @ index 1 arr 49637 count = 5 for loop, shift index 1,2,3 ++ start for loop at inclex 3 and go backwards (--). insert 9 @ index 1 count ++ (moving creaks error why?) if count <= size (you can insert an element) section I and true, element inserted else false , no element inserted



Orite a function to count the frequency of an element in an array.
arr 36337 element $3=3$ element $8=0$
set count = 0
for loop, start at Inclex O, check if each element matches the number, if so countelse move on.
Write a function to count total number of duplicate elements in an array.
arr 36837 duplicatés=1
nested for loop, take out an element and compare it to the array, if == count ++.
array check must start one inclex position before the element being checked

	Write a function to find the reverse of
	an array.
	2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
	arr 4 6 3 7 10 0 8
	Trastrol 9 (Com Michigan)
	arr 7364
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	create temp variable and remove first element
	child and sold and to the
1	shift array. In sall sallshoom tromple
	last array inclex = temp variable X
	The second secon
	Nested loop, Greet start at each end, swap
	Nested loop, Greet start at each end, swap elements until meet in middle.
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	A A A A A A A A A A A A A A A A A A A
	Nested loop, Greet start at each end, swap elements until meet in middle.
	swap index 0 and index 3
	swap index 0 and index 3 swap index 1 and index 2
	swap index 0 and index 3
	swap index 0 and index 3 swap index 1 and index 2
	swap index 0 and index 3 swap index 1 and index 2
	swap index 0 and index 3 swap index 1 and index 2

Write a function to left rotate an array
by one position. Cotton and the thorn
De salva de la companya de la compan
arr 4637
arr 6374
7 10 T 3004 = 2 30000 = 1 30000
create temp variable to store first element
to I smit = Sayon = Laivon
shift each index element left once Like
in the delete function.
replace the last array element with the
temp variable.
Mested for loop to add movie hones
dogether.
Exelse statements to return true or
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Write a function that takes an integer flight Length (in minutes) and an array of integer movie Lengths (in minutes) and returns a boolean indicating whether there are two numbers in movie Lengths whose sum equals flight Length

moviel + movie 2 = time Tor F moviel + movie 3 = time Tor F moviel + movie 4 = time Tor F

movie2+movie3= time TorF movie2+ movie4 = time TorF

movie 3+ movie 4 = time Tor F

Nested for loop to add movie times together.

if/else statements to return true or false.

Write a function which will take as an
input an array of chars, and return us
number of seperate words, where a word
is one or more characters separated by
spaces.

orr hat 1d boat a

words = 3

for loop go through each index check if index element <= A' 11 >= 'Z' X error

need to sheck between two spaces how? if not space either letter or number