Array related problems (total 21 questions)

numbers into an array, and then print all the integers into valid index to index 0). Sample output	* *	
1 0 9 3 8 2 numbers into an array, and then sum up all the integers in Sample output 15 23 umbers into an array, and then sum up all the even integers in that Sample output		
1 0 9 3 8 2 numbers into an array, and then sum up all the integers in Sample output 15 23 umbers into an array, and then sum up all the even integers in that Sample output		
Sample output 15 23 umbers into an array, and then sum up all the even integers in that Sample output		
Sample output 15 23 umbers into an array, and then sum up all the even integers in that Sample output		
23 umbers into an array, and then sum up all the even integers in that Sample output	*	
23 umbers into an array, and then sum up all the even integers in that Sample output	*	
umbers into an array, and then sum up all the even integers in that Sample output	*	
Sample output	*	
Ŭ		
10		
WAP that will take n floating point numbers into an array, and then find the average of those numbers. Sample input Sample output		
5.36		
8.38		
numbers into an array, and then sum up all the even indexed	*	
	Sample output	

Sample input	Sample output
5	9
1 2 <mark>3</mark> 4 <mark>5</mark>	
6	5
2 8 <mark>3</mark> 9 <mark>0</mark> 1	
Wap that will take n integer numbers in an a	rray, n different integer numbers in a second
array and put the sum of the same indexed n	umbers from the two arrays in a third array.
Sample input	Sample output
5	3 10 6 8 13
12345	

**

7.	. WAP that will take n integer numbers into an array, and then reverse all the integers
	within that array. Finally print them all from 0 index to last valid index.

6.

Sample input	Sample output		
5	5 4 3 2 1		
1 2 3 4 5			
6	1 0 9 3 8 2		
283901			

8.	WAP that will take n integer numbers into an array, and then find the maximum -
	minimum among them with its index position.

Sample input	Sample output
5	Max: 5, Index: 4
1 2 3 4 5	Min: 1, Index: 0
6	Max: 9, Index: 3
2 8 3 9 0 1	Min: 0, Index: 4

9.	WAP that will take n alphabets into an array, and then count number of vowels in that
	array.

	Sample input	Sample output	
	7	Count: 5	
	AKIOUEH		
	29	Count: 13	
	UNITEDINTERNATIONALUNIVERSITY		
) \/	MAP that will take n integers into an array	and then search a number into that array. If	
	-	and then search a number into that array. If	
	WAP that will take n integers into an array, found then print its index. If not found then	•	
fo	ound then print its index. If not found thei	n print "NOT FOUND".	
fo	-	Sample output	
fo	Sample input	n print "NOT FOUND".	
fo	Sample input 8	Sample output	
fo	Sample input 8 78132643	Sample output	
fo	Sample input 8 78132643 3	Sample output FOUND at index position: 3, 7	

Sample input	Sample output	
8	Array A: 78132643	
78132643	Array B: 3 4 6 2 3 1 8 7	
3	Array A : 3 2 1	
321	Array B: 123	
position specified by the user in the	,	**
Sample input	Sample output	
10 9 11 34 23 16 15 2 37 89 54 number: 78 position: 4	9 11 34 23 78 16 15 2 37 89 54	
5	16 32 14 9 48 6	
32 14 9 48 6		
number: 16 position: 0		
Sample input 10	Sample output 9 11 34 23 15 2 37 89 54	
9 11 34 23 16 15 2 37 89 54		
position: 4	14 9 48 6	
	14 9 48 0	
32 14 9 48 6 position: 0		
position: 0 WAP that will first take n integers in	nto an array A and then m integers into array B. Now and B. Finally show all elements of both array A and B.	**
position: 0 WAP that will first take n integers in		**
position: 0 WAP that will first take n integers in swap all elements between array A	and B. Finally show all elements of both array A and B.	**
position: 0 WAP that will first take n integers in swap all elements between array A Sample input	and B. Finally show all elements of both array A and B. Sample output	**
position: 0 WAP that will first take n integers in swap all elements between array A Sample input 8 7 8 1 3 2 6 4 3 3	and B. Finally show all elements of both array A and B. Sample output Array A: 3 2 1	**
position: 0 WAP that will first take n integers in swap all elements between array A Sample input 8 78132643	and B. Finally show all elements of both array A and B. Sample output Array A: 3 2 1	**
position: 0 WAP that will first take n integers in swap all elements between array A Sample input 8 7 8 1 3 2 6 4 3 3	and B. Finally show all elements of both array A and B. Sample output Array A: 3 2 1	**

· ·	7 8 1 -1 2 -1 4 -1 -1 2 1 Itegers into an array A. Now find all the integers that have	
1 O that will take n positive in		
that will take n positive in		
that will take n positive in	tegers into an array A. Now find all the integers that have	
· ·	tegers into an array A. Now find all the integers that have	
· ·	tegers into an array A. Now find all the integers that have	
· ·		
	by 0 in array A. Finally show all elements of array A.	
nple input	Sample output	
	70102040	
132643		
	301	
1		

-	· · · · · · · · · · · · · · · · · · ·	
rence: http://en.wikipedia.o	<u>rg/wiki/Bubble_sort</u>	
nple input	Sample output	
	1 2 3 3 4 6 7 8	
132643		
	1 2 3	
1		
) : P	1 3 2 6 4 3 1 1 P that will take n integers in array. Finally show all elem	7 0 1 0 2 0 4 0 3 0 1 2 1 P that will take n integers into an array A. Now sort them in ascending order within array. Finally show all elements of array A. Perence: http://en.wikipedia.org/wiki/Bubble_sort Sample output 1 2 3 3 4 6 7 8 3 1 3 2 6 4 3

Comple innet	Comple outset	
Sample input	Sample output	
8	281364	
28132643		
3	3	
3 3 3		
4	6789	
6789		
. WAP that will take n integers the intersection (set operation)	s into array A and m positive integers into array B. Now firon) of array A and B.	ıd **
Sample input	Sample output	
8	1 2 6 3	
78152643		
6		
136092		
3	Empty set	
123		
2		
4 5		
• WAP that will take n integers find the union (set operation	s into an array A and m positive integers into array B. Now) of array A and B.	**
Sample input	Sample output	
8	7815264309	
78152643		
6		
136092		
3	12345	
123		
2		
45		
<u> </u>	1	
		1

21. WAP that will take n integers into an array A and m positive integers into array B. Now find the difference (set operation) of array A and B or (A-B).

Sample input	Sample output
8	7854
78152643	
6	
136092	
3	123
123	
2	
4 5	

**