Array related problems (total 15 questions)

SL	Problem statement		Difficulty levels
1.	WAP that will take n integer numbers into an array, and then print all the integers into reverse order (from the last valid index to index 0).		*
	Sample input	Sample output	
	5 1 2 3 4 5	5 4 3 2 1	
	6 2 8 3 9 0 1	1 0 9 3 8 2	
2.	WAP that will take n integer numbers into an array, and then sum up all the integers in that array.		
	Sample input	Sample output	
	5 1 2 3 4 5	15	
	6 2 8 3 9 0 1	23	
3.	WAP that will take n integer numbers into an array, and then sum up all the even integers in that array.		
	Sample input	Sample output	
	1 2 3 4 5	6	
	6 283901	10	
	WAD that will take a integer numbers into an error, and then sum up all the even indexed		
4.	WAP that will take n integer numbers into an array, and then sum up all the even indexed integers in that array.		*
	Sample input	Sample output	
	5 1 2 3 4 5	9	
	6 2 8 3 9 0 1	5	

	Sample output	
5	5 4 3 2 1	
1 2 3 4 5		
6	1 0 9 3 8 2	
283901		
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	1
5	Max: 5, Index: 4	1
1 2 3 4 5	Min: 1, Index: 0]
6	Max: 9, Index: 3	
283901	Min: 0, Index: 4	
Sample input	Sample output	
	County F	4 1
7	Count: 5	
AKIOUEH		- - -
AKIOUEH 29	Count: 13 TIONALUNIVERSITY	
AKIOUEH 29	Count: 13	
AKIOUEH 29 UNITEDINTERNA WAP that will take	Count: 13	*
AKIOUEH 29 UNITEDINTERNA WAP that will take	Count: 13 TIONALUNIVERSITY e n integers into an array, and then search a number into that array. If	*
AKIOUEH 29 UNITEDINTERNA WAP that will take found then print it	Count: 13 TIONALUNIVERSITY e n integers into an array, and then search a number into that array. If ts index. If not found then print "NOT FOUND".	*
AKIOUEH 29 UNITEDINTERNA WAP that will take found then print it Sample input 8 78132643	Count: 13 TIONALUNIVERSITY e n integers into an array, and then search a number into that array. If ts index. If not found then print "NOT FOUND". Sample output	*
AKIOUEH 29 UNITEDINTERNA WAP that will take found then print it Sample input 8 78132643 3	Count: 13 TIONALUNIVERSITY e n integers into an array, and then search a number into that array. If ts index. If not found then print "NOT FOUND". Sample output FOUND at index position: 3, 7	*
AKIOUEH 29 UNITEDINTERNA WAP that will take found then print it Sample input 8 78132643	Count: 13 TIONALUNIVERSITY e n integers into an array, and then search a number into that array. If ts index. If not found then print "NOT FOUND". Sample output	*

	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 : 1 2 3	
10.	WAP that will first take n integers into an array A and then m integers into array B. Now swap all elements between array A and B. Finally show all elements of both array A and B.		**
	Sample input	Sample output	
	8	Array A : 3 2 1	
	78132643	Array B: 78132643	
	1.1		1
	3		
	3 3 2 1		
L.	WAP that will take n positive in	ntegers into an array A. Now find all the integers that are	*
L.	WAP that will take n positive in divisible by 3 and replace then	n by -1 in array A. Finally show all elements of array A.	*
l.	WAP that will take n positive in		*
l.	WAP that will take n positive in divisible by 3 and replace then Sample input 8 78132643	n by -1 in array A. Finally show all elements of array A. Sample output	*
<u>.</u>	WAP that will take n positive in divisible by 3 and replace then Sample input 8 78132643	Sample output 7 8 1 -1 2 -1 4 -1	*
2.	WAP that will take n positive in divisible by 3 and replace then Sample input 8 78132643 3 321	Sample output 7 8 1 -1 2 -1 4 -1 -1 2 1 nto an array A. Now sort them in ascending order within ments of array A.	***
	WAP that will take n positive is divisible by 3 and replace then Sample input 8 78132643 3 321 WAP that will take n integers it that array. Finally show all elements	Sample output 7 8 1 -1 2 -1 4 -1 -1 2 1 nto an array A. Now sort them in ascending order within ments of array A.	
	WAP that will take n positive in divisible by 3 and replace then a sample input 8 78132643 3 321 WAP that will take n integers in that array. Finally show all elemnates the sample input in the sample inpu	Sample output 7 8 1 -1 2 -1 4 -1 -1 2 1 nto an array A. Now sort them in ascending order within ments of array A. org/wiki/Bubble_sort	
	WAP that will take n positive in divisible by 3 and replace then a sample input 8 78132643 3 321 WAP that will take n integers in that array. Finally show all elemnated a sample input 8 Sample input 8	Sample output 7 8 1 -1 2 -1 4 -1 -1 2 1 nto an array A. Now sort them in ascending order within ments of array A. Sample output Sample output Sample output	

Comple input	Comple output
Sample input 8	Sample output 281364
8 28132643	281304
3	3
3 3 3	
4	6789
6789	
VAP that will take n integers int ind the intersection (set operat	to an array A and m positive integers into array B. Now ion) of array A and B.
Sample input	Sample output
8	1 2 6 3
78152643	
6	
136092	
3	Empty set
123	
2	
4 5	
VAP that will take n integers int ind the union (set operation) of	to an array A and m positive integers into array B. Now farray A and B.
Sample input	Sample output
8 7 8 1 5 2 6 4 3 6	Sample output 7 8 1 5 2 6 4 3 0 9
8 7 8 1 5 2 6 4 3 6 1 3 6 0 9 2	7815264309
8 78152643 6 136092	
8 78152643 6 136092 3 123	7815264309
8 78152643 6 136092	7815264309

16. 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	

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