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| Write a Program that accepts two Strings as command line arguments and generate the output in a specific way as given below.  Example:  If the two command line arguments are Wipro and Bangalore then the output generated should be Wipro Technologies Bangalore.  If the command line arguments are ABC and Mumbai then the output generated should be ABC Technologies Mumbai  [Note: It is mandatory to pass two arguments in command line] | Command Line Argument | |  |
| 2 Write a Program to accept a String as a Command line argument and the program should print a Welcome message.  Example :  C:\> java Sample John    O/P Expected : Welcome John | Command Line Argument |  |
| 3 Write a Program to accept two integers through the command line  argument and print the sum of the two numbers  Example:  C:\>java Sample 10 20  O/P Expected : The sum of 10 and 20 is 30  Write a Program to accept two integers through the command line  argument and print the sum of the two numbers | Command Line Argument |  |

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| Write a program to initialize an integer array and print the sum and average of the array | One dimensional Array |  |
| 2 | Write a program to initialize an integer array and find the maximum and minimum value of an array | One dimensional Array |  |
| 3 | Write a program to initialize an integer array with values and check if a given number is present in the array or not. If the number is not found, it will print -1 else it will print the index value of the given number in the array  Ex1) Array elements are {1,4,34,56,7} and the search element is 90  O/P: -1  Ex2)Array elements are {1,4,34,56,7} and the search element is 56  O/P: 4 | One dimensional Array |  |
| 4 | Initialize an integer array with ascii values and print the corresponding character values in a single row. | One dimensional Array |  |
| 5 | Write a program to find the largest 2 numbers and the smallest 2 numbers in the given array | One dimensional Array |  |
| 6 | Write a program to initialize an array and print them in a sorted fashion | One dimensional Array |  |
| 7 | Write a program to remove the duplicate elements in an array and print  Eg) Array Elements--12,34,12,45,67,89  O/P: 12,34,45,67,89 | One dimensional Array |  |
| 8 | Write a program to print the element of an array that has occurred the highest number of times  Eg) Array -> 10,20,10,30,40,100,99  O/P:10 | One dimensional Array |  |
| 9 | Write a program to print the sum of the elements of the array with the given below condition. If the array has 6 and 7 in succeeding orders, ignore 6 and 7 and the numbers between them for the calculation of sum.  Eg1) Array Elements - 10,3,6,1,2,7,9  O/P: 22  [i.e 10+3+9]  Eg2) Array Elements - 7,1,2,3,6  O/P:19  Eg3) Array Elements - 1,6,4,7,9  O/P:10 | One dimensional Array |  |
| 10 | Write a program to reverse the elements of a given 2\*2 array. Four integer numbers needs to be passed as Command Line arguments.  Example1:  C:\>java Sample 1 2 3  O/P Expected : Please enter 4 integer numbers  Example2:  C:\>java Sample 1 2 3 4  O/P Expected :    The given array is :  1 2  3 4  The reverse of the array is :  4 3  2 1  1 2 3 4  5 6 7 8  9 10 11 12 | Two Dimensional Array |  |
| 11 | Write a program to find greatest number in a 3\*3 array. The program is supposed to receive 9 integer numbers as command line arguments.  Example1:  C:\>java Sample 1 2 3  O/P Expected : Please enter 9 integer numbers  Example2:  C:\>java Sample 1 23 45 55 121 222 56 77 89  O/P Expected :  The given array is :  1 23 45  55 121 222  56 77 89  The biggest number in the given array is 222 |  |  |