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Assignment: cs209\_lab\_04A

Date: 10/08/2014

This program is about passing integer array as parameter into method and using for loops and selection sorting with final LIMIT of array. As shown in the picture below.



1001

Input

Array elements: 50 20 70 10 90 60 55 80 35 75 21

Enter number #12 to insert into first array A

100

OK Cancel

**SORTED ARR...**

*i* The array A sorted:  
 10 15 20 30 35 35 50 55 70 86 90 100  
 The array B sorted:  
 11 22 33 44 55 66 77 88 99 101 111 121

OK

Output x ArrayDemoConsole.java x

Debugger Console x Debugger Console x **Lab04 (run)** x **Lab04**

```
run:
```



Homegroup  
Sai Sao Kham

build.xml  
manifest.mf  
runLab04A.bat

10/8/2014 8:18 ... XML File  
10/8/2014 8:18 ... MF File

This PC  
C:\Windows\system32\cmd.exe

Message  
The number of elements in the array A is: 12  
The elements of array A: 50 20 70 10 30 55 35 86 35 90 100 15  
Sum of the elements of array A: 596  
The number of elements in the array A is: 12  
The elements of array A: 55 22 88 11 66 77 44 99 33 111 121 101  
Sum of the elements of array A: 828  
OK

Homegroup  
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manifest.mf  
runLab04A.bat

This PC  
C:\Windows\system32\cmd.exe

C:\Users\Sai Kham\Desktop\Lab04>"C:\Program Files\Java\jre1.8.0\_20\bin\java" -cp  
"... \build\classes" Lab04\ArrayDemoConsole

The number of elements in the array A is: 12  
The elements of array A: 50 20 70 10 30 55 35 86 35 90 100 15  
Sum of the elements of array A: 596  
The number of elements in the array A is: 12  
The elements of array A: 55 22 88 11 66 77 44 99 33 111 121 101  
Sum of the elements of array A: 828  
Press any key to continue . . .