IT1323L

Lab Assignment 1B

Write a program that uses a two-dimensional array to store the sales for the KSU bookstore for a month. The array can be initialized with user input or initialized when the array is declared. Write two methods: one to calculate and return the average sales for the month and one to calculate and return the total sales for a week of sales.  These methods MUST be your original code.   Your program should output all the values in the array (in rows and columns) and then output the average sales and the total sales for each week

Sales Amounts

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Monday | Tuesday | Wednesday | Thursday | Friday |
| Week 1 | 1234.55 | 2222.35 | 2400.15 | 2523.73 | 567.84 |
| Week 2 | 1001.13 | 1101.01 | 923.92 | 907.57 | 250.15 |
| Week 3 | 732.87 | 494.15 | 502.85 | 323.50 | 214.17 |
| Week 4 | 551.15 | 442.25 | 383.89 | 627.19 | 239.18 |

Remember to submit all your pseudocode algorithm, .java files, .class files and screenshots of your code and output.

**Note:**

**Please be aware that copying and pasting code from any other source other than code you have explicitly written on your own is considered plagiarism.  If you receive help, that is fine however you need to write your own code, name your own variables and comment your own code. Students turning in the exact same work as another student will all be given zeros. Plagiarism is not tolerated and students found to be plagiarizing will be given a zero and reported to the university; with the possibility of termination of the class and degree program.**