BAT BE 205 SP22 001 301

Grades

Print

Grade Item	Points	Weight Achieved	Grade	Feedback
Attendance		5 / 5	100 %	
Attendance 1-12		0.4 / 0.4	100 %	
Attendance 1-19		0.4 / 0.4	100 %	
Attendance 1-26		0.4 / 0.4	100 %	
Attendance 2-9		0.8 / 0.8	100 %	
Attendance 2-16		- / -	-%	
Attendance 2-23		0.4 / 0.4	100 %	
Attendance 3-2		0.4 / 0.4	100 %	
Attendance 3-16		- / -	-%	
Attendance 3-23		0.4 / 0.4	100 %	
Attendance 3-30		- / -	-%	
Attendance 4-6		0.8 / 0.8	100 %	
Attendance 4-13		0.8 / 0.8	100 %	
Attendance 4-27		- / -	-%	
Quizzes and Assignments		22.8 / 25	91 %	
Excel CBT Certificate		8.9 / 8.9	100 %	**Overall Feedback** Looks great. Thank you. I agree with regarding repeating the viewing the materials to improve. Dr. Tamimi
Install Python		0.6 / 0.6	100 %	

Chapter 1 Quiz	0.7 / 1.2	60 %	
Chapter 2 Quiz	1.4 / 1.8	80 %	
Chapter 3 Quiz	1.4 / 1.5	92 %	
Lists	1.6 / 1.8	90 %	
Chapter 7&8 Quiz	1.8 / 2.4	75 %	
Chap 6 - Functions	2.1 / 2.4	87.5 %	
Chap 4 - Graphics	1.3 / 1.5	85 %	
Programming Project 2&3 Pseudo Code	3 / 3	100 %	**Overall Feedback** We are using one GUI. We draw into it and we undraw from it. This is very general and is not specific. Consider rewriting.
Programming Assignment	26 / 30	86.6 %	
Calculating Average with Manual Data Entry	2.7 / 2.7	100 %	**Overall Feedback** sounds good.
AvrgVarStDevRangeManuaWithLists	3.6 / 4	88.9 %	**Overall Feedback** for j in range(Number): Dif += ((measurements[j-1] - mean))**2 Variance = (Dif/(Number-1)) St_Dev = (Variance)**(1/2) your code should sum measurements strating at j not j-1. your code should calculate the variance and st_dev outside the for loop.
AvrgOfOneRowCSV(3)	2.7 / 2.7	100 %	
AvrgOfThreeColumnsCSV	3.6 / 5.4	66.7 %	**Overall Feedback** Your program is the same as before. Please see the notes shown below. I will give you another 10 points for trying. Dr. Tamimi 4-16-2022 Your program does the first step correctly. you are placing all the columns in one list, not in sublists. This is the list of lists to the screen showing each column in a sub-list : List = [0.0, 1.0, 2.0, 10.0, 11.0, 12.0, 20.0, 21.0, 22.0, 30.0, 31.0, 32.0, 40.0,

41.0, 42.0, 50.0, 51.0, 52.0, 60.0, 61.0, 62.0, 70.0, 71.0, 72.0, 80.0, 81.0, 82.0, 90.0, 91.0, 92.0]

You need to place each column in a sublist, take the average of each column and then place all the averages in one list. Just like a spreadsheet:

0	1	2
10	11	12
20	21	22
30	31	32
40	41	42
50	51	52
60	61	62
70	71	72
80	81	82
90	91	92
45	46	47

Fix your program and resubmit it and I will regrade it.

StatsWithFunctions	6.3 / 6.3	100 %	
FunctionsLists&CSV	7.2 / 9	80 %	**Overall Feedback** This is the output of your program: IPython 7.31.1 -- An enhanced Interactive Python. runfile('C:/Users/akrum/Downloads /FunctionsLists&CSV_NewVersion_03.py', wdir='C:/Users/akrum/Downloads') This program reads input data from a csv file. The input data represents readings or measurements or observations for at least two groups (tow columns in a spreadsheet). Number of groups can be as large as 500. The Appended List is [[10.0, 11.0, 12.0, 13.0, 14.0, 15.0, 16.0, 17.0], [20.0, 21.0, 22.0, 23.0, 24.0, 25.0, 26.0, 27.0], [30.0, 31.0, 32.0, 33.0, 34.0, 35.0, 36.0, 37.0], [40.0, 41.0, 42.0, 43.0, 44.0, 45.0, 46.0, 47.0], [50.0, 51.0, 52.0, 53.0, 54.0, 55.0, 56.0, 57.0], [60.0, 61.0, 62.0, 63.0, 64.0, 65.0, 66.0, 67.0], [70.0, 71.0, 72.0, 73.0, 74.0, 75.0, 76.0, 77.0], [80.0, 81.0, 82.0, 83.0, 84.0, 85.0, 86.0, 87.0], [90.0, 91.0, 92.0, 93.0, 94.0, 95.0, 96.0, 97.0], [nan, 101.0, nan, nan, 104.0, nan, nan, nan], [nan, nan, nan, nan, 114.0, nan, nan, nan], [nan, nan, nan, nan, 124.0, nan, nan, nan]] The Variance = <function calcVarList at 0x0000022600B3AC18> The Average List = <function calcAvrgList at 0x0000022600B3AAF8> It does not do the job. I am going to give you a better grade for trying. Please look at my program posted to D2L and learn from it. Use it or use the concept of what

			your program should do when you work on the ANOVA program. Thank you, Dr. Tamimi your program crashes. You will have another chance when you complete the Anova program.
Bonus Programming Assignment	- / -	-%	
Programming Projects (4 Projects)	22.5 / 30	75 %	
ProgrammingProject 1 - ANOVA	3.8 / 7.5	50 %	**Overall Feedback** Your program is prompting the user to enter the number of measurements. You should be reading the data from a csv file. I am giving you extra credit for trying and resubmitting the program. Until today your program is not up to specs. Dr. Tamimi 4-17-2022 I am giving you 20 points for submitting the program. Your program has to produce an ANOVA Table as discussed in class and as I discussed with you today. Have your program produce an ANOVA Table and I will regrade it. Thank you, Dr. Tamimi 3-23-2022 at 5:15 PM I don't know what your program do. It does not follow the specifications given in the Assignment. It does not give me a conclusion of there is a statistical significant difference between the groups. Please follow the assignment specifications and resubmit. Thank you, Dr. Tamimi
ProgrammingProjects 2&3 Graphics& Pipes	15 / 15	100 %	**Overall Feedback** Great job. Thank you.
Project 4 - Water Footprint Impact	3.8 / 7.5	50 %	**Overall Feedback** Your program crashes. You are not following the specifications indicated in the Homework Assignment Statement. Specifically, you are not following item 1. shown below, and attached to this feedback. 1. Use a full screen GUI utilizing graphics.py library.

Exams		8 / 10	80 %
	Midterm	8 / 10	80 %