



United International University  
Department of Computer Science and Engineering  
CSE 1112 Structured Programming Language Laboratory  
Section B  
Summer 2021  
Lab 5(Home)

1. Suppose you want to store the attendance, class test, mid and final marks of multiple students in a 2-D array as follows:

	Att.	CT	Mid	Final
Student1				
Student2				
Student3				
Student4				
Student5				

Now write a program to take 5 students' marks as input and output the following:

Total marks of each student

Average marks of each exam(CT, Mid, Final)

Student with lowest marks in final exam

Student with highest attendance

Sample Input:

Enter student 1 marks:  
8 12 20 35  
Enter student 2 marks:  
10 20 28 37  
Enter student 3 marks:  
6 14 23 34  
Enter student 4 marks:  
7 18 27 31  
Enter student 5 marks:  
8 15 10 25

Sample output:

Total marks of student 1: 75  
Total marks of student 2: 95  
Total marks of student 3: 77  
Total marks of student 4: 83  
Total marks of student 5: 58  
Average marks of Class Test: 15.8  
Average marks of Mid: 21.6  
Average marks of Final: 32.4  
Student with lowest marks in final exam: 5  
Student with highest attendance: 2