



University of Central Punjab

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FACULTY OF INFORMATION TECHNOLOGY

Programming Fundamentals

Section: B15

Assignment	04	Topic	2D Array and pointer
Deadline		Friday June 01, 2022: 11:59:59 pm	

Description

Write a C++ program to display user a menu as following:

Press 1 to display 2d array

Press 2 to add a new value in 2d array

Press 3 to find the sum of the 2d array elements

Press 4 to terminate the program

Your choice: _____

- If user choose option 1, this should display the content of 2d array (in matrix format)
- If user choose option 2, program ask user to enter row no to which value is to be appended (for your ease, you can fix the row size to 10, but if you dynamically control rows, this will be a plus point).
- If user choose option 3, this should print the sum of all elements in the array.
- If user choose option 4, this should exit the program.
- For any other choice, it should display a invalid input message.

The End