

Homework 2  
Programming II (501222-3)  
2022-2023 2<sup>nd</sup> Trimester  
Due: Wednesday January 28, 2023, 11:59 pm via Blackboard

## EXERCISES

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## A PROGRAMMING EXERCISE

Write a C++ program that does the following:

- Create a function named EnterArray that fills a 2D array.
- Create a function named PrintArray that print the elements of a given 2D array. Print array cannot edit that given 2D array.
- Create a function named CheckArray that returns the smallest element is a given row in the 2D array. That is, The function should take an array and the row number as parameters.
- In the main function:
  - Declare a 2D integer array of size r X c called W
  - Use EnterArray function to fill W
  - Use PrintArray to display the elements of W
  - Use CheckArray to see the smaalest number in a row given by the user.