Bahria University,

Karachi Campus

A picture containing text, room

Description automatically generated

LAB EXPERIMENT NO:

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01

LIST OF TASKS

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| TASK NO | OBJECTIVE |
|  |  |
| 01 | Create an array A of length 10 integers. Values ranging from 1 to 50.   1. Find all pairs of elements whose sum is 25. 2. Find the number of elements of A which are even, and the number of elements of A which are odd. 3. Write a procedure which finds the average of the value of A. |
| 02 | Write a C# program that utilizes a 1D array to implement a simple inventory management system |
| 03 | Write a program which input 2 matrix of user defined rows and columns and perform following operations:   1. Display/Print as a Matrix. 2. Addition of Matrix. 3. Subtraction of Matrix. 4. matrix multiplication. 5. Determinant. 6. Inverse. |
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Submitted On:

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11/10/23

(Date: DD/MM/YY)