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|  | **BAHRIA UNIVERSITY,**  **(Karachi Campus)**  *Department of Software Engineering*  **ASSIGNMENT#04 – Fall 2020** |

Course Title: **Computer Programming** Course Code: **CSC-113**

Class: **BSE – 1(B)** Deadline: **10-Jan-2021**

Course Instructor: **Engr. M. Adnan Ur Rehman** Max. Points: **20 Points**

**Instructions:**

* All question should be answered in the same file.
* Upload your solution only on LMS.

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| **STUDENT INFORMATION** | |
| **Enrolment#** | **Student Name** |
| 02-13120-081 | M MUAZ SHAHZAD |

**Question-1:**

Create a function that can print a three dimension integer array **Array3D**. Dimensions information is also passed as integer array **Info** where **Info**[0], **Info**[1] and **Info**[2] represent the number of elements in first, second and third dimensions.

void DisplayArray3D(int[,,] Array3D, int[] Info)

{

for (int i = 0; i < Info[0]; i++)

{

for (int j = 0; j < Info[1]; j++)

{

for (int k = 0; k< Info[2]; k++)

{

Console.WriteLine("[{0}] [{1}] [{2}] = {3}", i, j, k, Array3D[i, j, k]);

}

}

Console.ReadLine();

}

}