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|  | **BAHRIA UNIVERSITY,**  **(Karachi Campus)**  *Department of Software Engineering*  **ASSIGNMENT#03 – Fall 2020** |

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

Class: **BSE – 1(B)** Deadline: **20-Nov-2020**

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

**Instructions:**

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

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| **STUDENT INFORMATION** | |
| **Enrolment#** | **Student Name** |
| 02-131202-081 | M Muaz Shahzad |

**Question-1:**

You are given a program that can print base-10 two digits numbers on screen. Add some code into the given program so that it can print base-6 two digits numbers *(for any digit possible values are from 0 to 5).*

Please remember that you cannot alter the given code, but you are allowed to add more statements.

class Program

{

static void Main(string[] args)

{

for (int y = 0; y <= 9; y++)

{

for (int z = 0; z <= 9; z++)

{

Console.WriteLine(y + "" + z);

}

}

}

}

**Solution:**namespace Assignment\_2

{

class Program

{

static void Main(string[] args)

{

for (int y = 0; y <= 9; y++)

{if(y <= 5)

for (int z = 0; z <= 9; z++)

{if(z <= 5 )

Console.WriteLine(y + "" + z);

}

}

}

}

}

**Output:**