**Lab Task-3**

**Instructions: Please read carefully**

* Please rename this file as only your ID number **(e.g. 20-\*\*\*\*\*-3.doc or 20-\*\*\*\*\*-3.pdf).**
* Submit the file before **1:45PM PM on 01/11/2020** in VUES section labeled **Lab task 4. If you cannot complete the full task, do not worry. Just upload what you have completed.**

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| **Question No.1**  Write a program using loop to print numbers from 1-10 in forward and backward direction. You have to show this work using all the three loop syntax. |
| **Your code here:** |
| **Your whole Screenshot here: (Console Output):** |

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| **Question No.2**  Write a program using while loop to find all the even and odd numbers between a range input by the user. |
| **Your code here:** |
| **Your whole Screenshot here: (Console Output):** |

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| **Question No.3**  Write a program that will find the sum of all numbers between 0-10. Use both for and while loop. |
| **Your code here:** |
| **Your whole Screenshot here: (Console Output):** |

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| **Question No.4**  Write a program to find the sum of all even numbers between a range input by the user, You can use any loop syntax. |
| **Your code here:** |
| **Your whole Screenshot here: (Console Output):** |

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| **Question No.5**  Using nested draw the following figure  \*  \*\*  \*\*\*  \*\*\*\*  \*\*\*\*\*  \*\*\*\*\*\*  \*\*\*\*\*\*\*  \*\*\*\*\*\*\*\*  \*\*\*\*\*\*\*\*\*  \*\*\*\*\*\*\*\*\*\* |
| **Your code here:** |
| **Your whole Screenshot here: (Console Output):** |

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| **Question No.5**  Using nested loop to draw the following figure  1  1 2  1 2 3  1 2 3 4  1 2 3 4 5  1 2 3 4 5 6  1 2 3 4 5 6 7  1 2 3 4 5 6 7 8  1 2 3 4 5 6 7 8 9 |
| **Your code here:** |
| **Your whole Screenshot here: (Console Output):** |