**Assignment # 1: Visual Programming**

**Submission Date: 26:10:2019**

**Game in console application**

**Use topics till now**

**Write with description of the game (A paragraph with example)**

**Group of maximum of 4 students**

**Presentation of the project**

**Example:**

1. You own idea
2. Scorecard for bowling
3. Match b/w two players
4. Simon game
5. Sudoku game,
6. calendar grid with events
7. Introduce the concept that a text string is simply a 1D array, and that each letter is contained within a specific indecy identified by its string position. A simple wordsearch game could quite easily be built on such principles.
8. The computer would permute the list 123456789, then the player had to sort the list again by typing in a sequence of digits, each digit indicating the length of the prefix of the list that should be rotated.

For example,

461927863

[4]

**9164** 27863

[9]

**368724619**

[3]

**863** 724619

[8]

**16427368** 9

...

and so on until

**123456789**