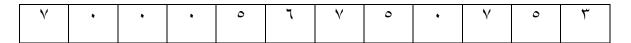C# Lab D٠٣:
TRY ALL WHAT YOU HAVE TAKEN IN THE LECTURES

- **ask user to Enter the size and take items From User Then Print Items**

- **Try To Print All Items in ٢D Array Using One Loop**

- Consider an Array of Integer values with size N, having values as in this
  Example

٧	٠	٠	٠	٥	٦	٧	٥	٠	٧	٥	٣

Your task will be to write a program find the longest distance between
Two equal cells. In this example. The distance is measured by the number
Of cells- for example, the distance between the first and the fourth cell is
٢ (cell ٢ and cell ٣).
In the example above, the longest distance is between the first ٧ and the
١٠th ٧, with a distance of ٨ cells, i.e. the number of cells between the ١st
And the ١٠th ٧s.
Note:
- Array values will be taken from the user
- If you have input like ١١١١١١ then the distance is the number of
Cells between the first and the last cell.

- **Solve the Boxes.**

8 + 1 + 6	= 15
+ + + + +	
3 + 5 + 7	= 15
+ + + + +	
4 + 9 + 2	= 15

= 15 (top right diagonal)

= 15 (bottom right diagonal)

= 15 = 15 = 15 (columns)