Home assignment 2

Deadline: **06.10.2016**

Project name: **a2\_firstname\_surname** (a2 stands for home assignment 2)

Submission: Upload the your solution (zipped or not zipped) to the folder you created in M Drive.

**Task 1**: Design an algorithm using flowchart or pseudocode and write a visual basic program that asks the user to enter random positive or negative integer numbers. When the user enters zero, the program ends and displays the maximum number and its corresponding sequence number.

Use VB function InputBox to enter the numbers and MsgBox to display the result.

When entering numbers, the program says:

"Please enter **1st** number. To finish, just click OK-button or press ENTER key".

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"Please enter **2nd** number. To finish, just click OK-button or press ENTER key".

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"Please enter **3rd** number. To finish, just click OK-button or press ENTER key".

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and so on.

NB: The program needs to find the right end (suffix) of the sequence number. That means needs to use ordinal number with suffix of "st", "nd", "rd", “th” etc. For example: Use 1st for the first item or 11th for the eleventh item.

For example: When the user enters 9,2,15,9,4,7 the program should display… “The maximum number is **15** and is in **3rd** position.