

## **Program for exercise # 7** (14-11-2001)

Write a program that compute mathematical functions (factorial, abs, sum of numbers, ...).

Program interface should offer user possible functions (and chance to exit), and then depending on choice performs necessary calculations.

Example:

Choose option:

Factorial: 1

Abs: 2

Sum: 3

Product: 4

Exit: 0

User pressed 3 => Sum

Enter numbers you want to Sum together. 0 means end of input.

Number: 3

Number: 5

Number: 2

Number: 0

Sum of given numbers 3 5 2 is 10

And returns to menu...

Note: When finished with mathematical functions, add code for string manipulation (own function to calculate length of string, compare two strings, copy one string to other...).