Lab 7 – Group B

• Write a function that computes the value of the following polynomial:

3x5 + 2x4 - 5x3 - x² + 7x - 6

Write a program that asks the user to enter a value for x, calls the function to compute the value of the polynomial, and then displays the value returned by the function.

• Write a function ‘max’ which returns the larger number of its two parameters.

Now, use your own function to find the maximum of three numbers. (Now, to find the maximum of three numbers, you are **not allowed to use if-else statement**)

Similarly, find the maximum of four number (**without using if-else statement**).

Hint: Nested Function Calls

• Write a program to read an integer number and find the sum of its digits using recursive function. (Fall 2015 3 b)