Lab 7 – Group A

1. 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.

1. Write a function ‘min’ which returns the smaller of its two parameters.

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

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

Hint: Nested Function Calls

1. Write a program to calculate factorial of a given number using recursive function.