Lab 4 C#

Task 1

➢ Write a swap function using **call by reference** technique

****

Task 2

➢ Write a function to calculate the power of number using **recursion** technique

CaculatePower (base , power)

Ex: CaculatePower(2 , 3) = 8

****

Task 3

➢ Write a function to calculate the factorial of number using both **iterative and recursion**

CaculateFactorial (base , power)

Ex: CaculateFactorial (4) = 24

****