

Assignment 1

Prepare the c program for the followings with separate header file consists of all functions that you are using in the programs:

1. Take a decimal number from the command line and convert it into a binary number.
2. Take a binary number from the command line and convert it into a decimal number.
3. Take a decimal number from the command line and display its factorial using recursion.
4. function `addition_unsigned_binary_numbers_U22CSXYZ` to add two 8-digits unsigned binary given from the command line.
5. function `addition_signed_binary_numbers_U22CSXYZ` to Add two 8-digits signed binary given from command line.

* XYZ will be your number in function name