Programming Essentials in C

Task 1

You should submit this task in the next lab.

1. Write C code to print the max out of 4 Numbers.
2. Write C code to check if the input year is leap year or not.
3. Write C code to calculate the factorial of n.
4. Write C code to print the following using loop:

1

121

12321

1234321

123454321

1. Write C code to print the following using loop:

\*

\*\*\*

\*\*\*\*\*

\*\*\*\*\*\*\*

\*\*\*\*\*

\*\*\*

\*

1. Write C code to print the n terms of the following series:
2. 1,3,5,7,9,………………………
3. 0,1,1,2,3,5,……………………
4. 1,1,2,4,7,13,24,…………….