Assignment04

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C Programming

Diploma in Advance Computing

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1. Write a function to calculate the factorial value of a number accepted by user.
2. Write a function to print all prime numbers from 1 to 300.
3. Write a program to compute (x)n using function without using standard function.
4. Accept a positive integer from user and write a function to obtain the prime factors of this number.

For ex- prime factors of 24 are 2, 2, 2 and 3, whereas prime factors of 35 are 5 and 7.

1. Write a program to read 20 numbers from user and print greatest and lowest number from them.