## **MCA372 - Unix Programming**

## Task for Lab 14 - 13.08.2020

## **PROCESS EXTENDED**

- 1, Write a program that creates four processes. The original process creates two children processes and then prints out "parent". The children process print "child1" and "child2" respectively. The second child process creates a child process that prints out "grandchild". Each process should print out its process id and the process id of its parent.
- 2. Write a C program in UNIX platform to create a child process using fork() system call and make the child process to compute the Factorial of a given number and make the parent process to compute the multiplication table of a given range.