

Unix_Lab 14

Output(Ques 1)

```
I'm the original process with PID 49772 and PPID 49770.  
I'm the parent process with PID 49772 and PPID 49770.  
My child's PID is 49773  
PID 49772 terminates.  
I'm the child process with PID 49773 and PPID 49772.  
I'm the child's child with PID 49773 and PPID 1642.  
PID 49773 terminates.  
  
-----  
(program exited with code: 0)  
Press return to continue  
I'm the child's child with PID 49774 and PPID 1642.  
PID 49774 terminates.  
□
```

Output(Ques 2)

```
[Child] Process  
Enter the n number to generate the factorial series: 5  
Factorial of number executed by Child Process will be: 120  
[Parent] Process  
Enter the Mulpication Number: 5  
Enter the range [n n]: 4 14  
Multiplication in Range Specified by parent process  
5 * 4 = 20  
5 * 5 = 25  
5 * 6 = 30  
5 * 7 = 35  
5 * 8 = 40  
5 * 9 = 45  
5 * 10 = 50  
5 * 11 = 55  
5 * 12 = 60  
5 * 13 = 65  
5 * 14 = 70
```