**LINUX & OS LINKS**

**Basic linux commands for beginners**

<https://maker.pro/linux/tutorial/basic-linux-commands-for-beginners>

**Linux OS and commands**

<https://linuxjourney.com/>

**Linux file Permissions**

<https://linuxhandbook.com/linux-file-permissions/>

**GDB**

<https://www.tutorialspoint.com/gnu_debugger/gdb_quick_guide.htm>

**MakeFiles**

<https://makefiletutorial.com/>

**Reference for using <stdarg.h> in assignment (LINUX)**

<https://www.tutorialspoint.com/c_standard_library/stdarg_h.htm>

<http://www.cplusplus.com/reference/cstdarg/>

<https://www.codingunit.com/ansi-c-reference-using-stdarg-h-for-variable-arguments-handling>

**Debug your code using GDB:**

<https://www.youtube.com/watch?v=J7L2x1ATOgk>

**Shell Scripting**

Shell scripting Tutorial: <https://www.learnshell.org/>

**fork() functioning in detail**

[https://www.csl.mtu.edu/cs4411.ck/www/NOTES/process/fork/create.html#:~:text=System%20call%20fork()%20is,the%20fork()%20system%20call](https://www.csl.mtu.edu/cs4411.ck/www/NOTES/process/fork/create.html" \l ":~:text=System call fork() is,the fork() system call).

**Interesting Problem Statement on Threads**

https://w3.cs.jmu.edu/lam2mo/cs470\_2016\_01/pa01-pthreads.html

**Learning Resources for Process, IPC and Threads**

\* <https://www.softprayog.in/programming/program-process-threads>

\* <https://www.softprayog.in/tutorials/ps-command-usage-examples-in-linux>

\* <https://www.softprayog.in/programming/creating-processes-with-fork-and-exec-in-linux>

\* <https://www.softprayog.in/programming/signals-in-linux>

\* <https://www.softprayog.in/programming/posix-threads-programming-in-c>

\* <https://www.softprayog.in/programming/posix-threads-synchronization-in-c>

\* <https://www.softprayog.in/programming/semaphore-basics>

\* <https://www.softprayog.in/programming/posix-semaphores>

\* <https://www.softprayog.in/programming/system-v-semaphores>

\* <https://www.softprayog.in/programming/interprocess-communication-using-posix-message-queues-in-linux>

\* <https://www.softprayog.in/programming/interprocess-communication-using-posix-shared-memory-in-linux>

\* <https://www.softprayog.in/programming/interprocess-communication-using-system-v-message-queues-in-linux>

\* <https://www.softprayog.in/programming/interprocess-communication-using-system-v-shared-memory-in-linux>

\* <https://www.softprayog.in/programming/interprocess-communication-using-fifos-in-linux>

\* <https://www.softprayog.in/programming/interprocess-communication-using-pipes-in-linux>

**Interesting Videos on Zombie Process!!**

<https://www.youtube.com/watch?v=kjvy_zwhBuA>

<https://www.youtube.com/watch?v=xJ8KenZw2ag>