**SYSTEM CALLS AND SIGNALS**

System calls are a way of connection between user mode and system. When we require access to resources, we give system calls to kernel.

**WAIT** ()

This waits for one process to complete and then starts the background process.

**EXEC** ()

It replaces the previous executable file.

And runs the new one.

**FORK** ()

A separate duplicate process is created.

If a child is created and parent is suspended till child executes.

Child and parent have different process id.

**EXIT** ()

It is used by the program to terminate a process to completion.

**KILL** ()

Is used by the operating system to send signals to terminate a process.