OS & SP - ASSIGNMENT - DAY 6

1. Create parent and child process and print their pid and ppid

2. Create an orphan process

3. Write a program to create a zombie process and check zombie status

4. Write a program to ignore a SIGINT signal then reset the default action of the SIGINT signal Use signal system call.

5. Write a program to create an orphan process. Use kill system call to send SIGKILL signal to the parent process from the child process.

6. Write two programs: first program is waiting to catch SIGSTOP signal, the second program will send the signal (using kill system call). Find out whether the first program is able to catch the signal or not.