

LSP Assignment 6

1. Write a program which is used to create unnamed pipe. Parent process creates new child process and both the processes will communicate with each other.
2. Write a program which creates two processes and that two processes can communicate with each other by using concept of shared memory.
3. Write a program which creates one child process, child process write something in unnamed pipe and parent process read the data from that pipe.
4. Write a program which map any file in memory and read the data from that mapped file.
5. Write a program which performs interprocess communication using the concept of message queue.
6. Write a program which creates two processes as reader and writer and that processes should communicate with each other using FIFO.
7. Write a program which creates child process and parent process will communicate with child process by sending signals.
8. Write a program which creates such a process which accept signals from the terminal.
9. Write a program which accept user defined signal from terminal.
10. Write a program which creates two processes as sender and receiver in which sender process send signal to receiver process.