

IPC Inter Process Communication is a mechanism by which the Operating System allows the process of communication.

In the whole Question, I have used 0 bases index to print and send the data.

Here I have implemented FIFO, Message Queues and Unix domain Sockets.

My fifo files are fifo\_p1.c and fifo\_p2.c

My message Queue files are P1.c and P2.c

My unix domain sockets files are soc\_p1.c and soc\_p2.c

In fifo I used one fifo to send and receive the data.

In message Queues I used 2 message queues.