

README Q2:

Here we utilize the concept of IPC, using different mechanisms like FIFO, Sockets and Shared memory.

- 1) Using mkfifo to create a FIFO pipe and sending messages across files using the read() and write() functions.
- 2) Using sockets, we bind the “server” and the “client” programs using bind(), listen() and sendto() & recvfrom() to facilitate the IPC.
- 3) Using shared memory, we create a block of memory that is shared across files using shmget() and shmat() and then read and write across files by altering values of the shared memory block.