Explain the Shared memory.

Shared memory allows to or more processes to

Shared a given region of memory. This is the fostest from Of IPC, be cause the data does not need to be copied between the client and the server. Acress to this shared memory is as fast as accessing a process's hon-showed memory, and it does not regular a system call or entry to the kernel. It also avoides copying data unnecessarily. ProcessA Shared region Processis Agi-conce pt of shared memory If the Procese writes to a shored memosy location, the new contents of that location are immediately visible to all processes showing the region 1) Explain client servex connecting using stream pipes.

Anst FIFDs can be Used to duplicate an output stream in series of shell commands. This prevents writing the data to an intermediate disk tile. consider a produce that needs to process a filtered

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