

3. Interprocess Communication.

/ Writer process */*

```
int main()
{
    int fd;
    char bf [1024];
    char myfifo = "/tmp/myfifo";
    mkfifo (myfifo, 0666);
    printf ("Run reader process to read the\nFIFO file\n");
    fd = open (myfifo, O_WRONLY);
    write (fd, "Hi", sizeof ("Hi"));
    close (fd);
    unlink (myfifo);
    return 0;
}
```

/ Reader process */*

```
#define MAX_BUF 1024
int main()
{
    int fd;
    char myfifo = "/tmp/myfifo";
    char buff [MAX_BUF];
    fd = open (myfifo, O_RDONLY);
    read (fd, buff, MAX_BUF);
    printf ("Writer: %s\n", buff);
    close (fd);
    return 0;
}
```