

```
if ( (open_mode == 0) | (open_mode == 2048) ) {  
    printf("PID: %d reading...\n", getpid());  
    while( read(fd,&r,1) == 1 )  
        putchar(r);  
}  
  
if ( (open_mode == 1) | (open_mode == 2049) ) {  
    printf("PID: %d writing...\n", getpid());  
    while( write(fd,&w,1) == 1 )  
        getchar();  
}  
  
if (fd != -1) (void)close(fd);  
  
printf("Process %d finished\n", getpid());  
  
exit(EXIT_SUCCESS);  
}
```