

```
if (access(FIFO_NAME, F_OK) == -1) {  
    fd = mkfifo(FIFO_NAME, 0777);  
    if (fd != 0) {  
        fprintf(stderr, "Could not create fifo %s\n", FIFO_NAME);  
        exit(EXIT_FAILURE);  
    }  
}  
  
printf("Process %d opening FIFO (mode %d)\n", getpid(), open_mode);  
fd = open(FIFO_NAME, open_mode);  
printf("PID: %d; FIFO fd: %d\n", getpid(), fd);
```