```
int filedes[2];
   if (pipe(filedes) == -1) /* Create the pipe */
     errExit("pipe");
5
   switch (fork()) { /* Create a child process */
    case -1:
      errExit("fork");
    case 0: /* Child */
10
      if (close(filedes[1]) == -1) /* Close unused write end */
11
        errExit("close");
12
13
      /* Child now reads from pipe */
14
      break;
15
16
    default: /* Parent */
17
      if (close(filedes[0]) == -1) /* Close unused read end */
18
        errExit("close");
19
20
      /* Parent now writes to pipe */
21
      break;
22
23
```