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#include <fcntl.h>
#include <stdio.h>
#include <stdlib.h>
#include <unistd.h>
#include <sys/stat.h>
#include <sys/types.h>

int
main (int argc, char * argv [])
{
    struct stat st;
    int fd;
    FILE * fp;

    while((fd = open("/dev/null", O_RDWR)) == 0 || fd == 1 || fd == 2); //ln 14
    if (fd > 2)
        close(fd);

    if (argc != 3) {
        fprintf (stderr, "usage : %s file message
", argv [0]);
        exit(EXIT_FAILURE);
    }
    stat (argv[1], & st); // line 23
    if (st . st_uid != getuid ()) {
        fprintf (stderr, "%s not owner !
", argv [1]);
        exit(EXIT_FAILURE);
    }
    if (! S_ISREG (st . st_mode)) {
        fprintf (stderr, "%s not a normal file
", argv[1]);
        exit(EXIT_FAILURE);
    }
    if ((fd = open (argv [1], O_WRONLY, 0)) < 0) {
        fprintf (stderr, "Can't open %s

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", argv [1]);  
    exit(EXIT_FAILURE);  
}  
if ((fp = fdopen (fd, "w")) == NULL) {  
    fprintf (stderr, "Can't open  
");  
    exit(EXIT_FAILURE);  
}  
fprintf (fp, "%s", argv [2]);  
fclose (fp);  
fprintf (stderr, "Write Ok  
");  
    exit(EXIT_SUCCESS);  
}
```