#include <stdio.h>

#include <fcntl.h>

#include <unistd.h>

#include <sys/stat.h>

#include <dirent.h>

int main() {

int fd = open("example.txt", O\_RDWR | O\_CREAT, S\_IRUSR | S\_IWUSR);

int flags = fcntl(fd, F\_GETFL);

fcntl(fd, F\_SETFL, flags | O\_APPEND);

off\_t offset = lseek(fd, 0, SEEK\_END);

struct stat fileStat;

stat("example.txt", &fileStat);

DIR \*dir = opendir(".");

struct dirent \*entry;

while ((entry = readdir(dir)) != NULL) {

printf("%s\n", entry->d\_name);

}

closedir(dir);

close(fd);

return 0;

}

