What do the following do?
```
chmod 600 fileA
chown angrave fileB
chown -R angrave .
chmod o-rwx fileC      # Hint : u=user,g=group,o=other
```

How do I find out if an inode is a regular file or directory or something else?

Problem: How do I recurse into subdirectories? (+ Fix any errors)

```c
void dirlist(char*path) {

  struct dirent* dp;
  DIR* dirp = opendir(path);

  while ((dp = readdir(dirp)) != NULL) {

    char newpath[10000];

    sprintf(newpath,"%s/%s", path, ?            );

    printf("%s %llu\n", newpath, ?            );

    dirlist(newpath);
  }
}
int main(int argc,
char**argv){dirlist(argv[1]);return 0;}
```

Fixes required / Notes:

> **Symbolic links?**
How do they work?

How do I make one?

How do I use readlink?

Why use lstat() instead of stat() ?

> **Symbolic vs Hard links Gameshow**
  advantages?   disadvantages?

> Why would I want to set a directory's sticky bit?

> How do I set the sticky bit?

> Which directory will have the sticky bit set?

> **What does 'env' do?**

> **Why do shell programs start with**
`#!/usr/bin/env python`

> **How do I make 'hidden' files i.e. not listed by "ls"? How do I list them?**

> **File permissions and directories**

>**File system mounts and virtual file systems**