CIS 330: Project #1B
Assigned: April 7th, 2017
Due: April 12th, 2017
(which means submitted by 6am on April 13th, 2017)
Worth 2% of your grade

Assignment: Create a script that will create a directory structure, and files within that directory structure, all with the specified file permissions. The script should be named “proj1b”. (A consistent name will help with grading.)

Note: you are only allowed to use the following commands: mkdir, touch, cd, chmod, mv, cp, rm, rmdir. (You do not need to use all of these commands to successfully complete the assignment.)

The directory structure should be:

```
  Root dir
   ├── Dir1 Permissions: 770
   │    └── File1 Permissions: 400
   ├── Dir2 Permissions: 775
   │    └── File2 Permissions: 640
   └── Dir3 Permissions: 000
      ├── Dir4 Permissions: 750
      │    └── File4 Permissions: 666
      └── File3 Permissions: 200
```

The script should take an argument, and the argument should be the location to create the directory. So, if the script is run as “proj1b tmp”, then it would create directories tmp, tmp/Dir1, tmp/Dir2, tmp/Dir1/Dir3/Dir4/File4, tmp/Dir2/File2, etc. Assume that all inputs are relative to the current directory (no absolute paths like /tmp).