

Lab4 File Attributes

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The screenshot below is the diff result of my code and the original code given.

II. The count of the various types of files?

Ex: File type = Count, Percentage

```
regular files = 53, 80.30 %
directories = 5, 7.58 %
block special = 0, 0.00 %
char special = 0, 0.00 %
FIFOs = 5, 7.58 %
symbolic links = 3, 4.55 %
sockets = 0, 0.00 %
```

III. The count of total files size?

Ex: Total size = Size

```
total size = 20573
```

IV. (Bonus) The count of valid and invalid link?

Ex:

Valid link = Count

Invalid link = Count

```
valid = 2
invalid = 1
```