

Niaya Fuller

Cyse 270

Lab 3

9/25/2025

TASK A:

1-3:

```
(niayaf@niayaf)-[~]
└─$ cp /usr/share/doc/zstd/copyright /home/niayaf

(niayaf@niayaf)-[~]
└─$ ls -l
total 52
-rw-rw-r-- 1 niayaf designers  0 Sep  4 11:12 apple.txt
-rw-rw-r-- 1 niayaf designers  0 Sep  4 11:12 apricot.txt
-rw-rw-r-- 1 niayaf designers  0 Sep  4 11:12 banana.txt
-rw-rw-r-- 1 niayaf designers  0 Sep  4 11:12 blueberry.txt
-rw-rw-r-- 1 niayaf designers  0 Sep  4 11:12 cherry.txt
-rw-r--r-- 1 niayaf designers 5332 Sep 25 21:31 copyright
-rw-rw-r-- 1 niayaf designers  0 Sep  4 11:12 cranberry.txt
drwxrwxr-x 2 niayaf designers 4096 Sep  7 22:05 data
drwxr-xr-x 2 niayaf designers 4096 Aug 28 10:14 Desktop
drwxr-xr-x 2 niayaf designers 4096 Aug 28 10:14 Documents
drwxr-xr-x 2 niayaf designers 4096 Aug 28 10:14 Downloads
drwxr-xr-x 2 niayaf designers 4096 Aug 28 10:14 Music
-rw-r--r-- 1 root    root        0 Sep 24 16:23 newfile
drwxr-xr-x 2 niayaf designers 4096 Aug 28 10:14 Pictures
-rw-rw-r-- 1 niayaf designers  88 Sep 11 11:35 practice_delete.txt
drwxrwxr-x 7 niayaf designers 4096 Sep  4 11:35 practice_folder
drwxr-xr-x 2 niayaf designers 4096 Aug 28 10:14 Public
drwxr-xr-x 2 niayaf designers 4096 Aug 28 10:14 Templates
drwxr-xr-x 2 niayaf designers 4096 Aug 28 10:14 Videos

(niayaf@niayaf)-[~]
└─$ vi copyright
```

4-5: ESC to return to command mode

```
Files: *
Copyright: Yann Collet
          niful005
          Martin Liska
          SUSE
          Meta Platforms, Inc. and affiliates
License: BSD-3-clause or GPL-2
Comment: Starting from 1.3.1 zstd's patent claim is removed
see: https://github.com/facebook/zstd/pull/801
```

6-7: Pressed o, then ESC to return to command mode

```
Files: *
Copyright: Yann Collet
          niful005
          Martin Liska
          SUSE
          Meta Platforms, Inc. and affiliates
License: BSD-3-clause or GPL-2
Comment: Starting from 1.3.1 zstd's patent claim is removed
        see: https://github.com/facebook/zstd/pull/801
```

8: Typed 5i niful005

```
Files: 5i
Copyright: Yann Collet
          niful005
niful005
niful005
niful005
niful005
niful005
```

9: Pressed H

```
File Actions Edit View Help
Format: https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/
Upstream-Name: Zstd
Source: https://github.com/facebook/zstd
Files-Excluded: build/VS2008
          build/VS2010
          build/VS_scripts
          programs/windres/*
          .buckversion
          .buckconfig
          .circleci/*
          .cirrus.yml
```

10: Pressed 3)

```
File Actions Edit View Help
Format: https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/
Upstream-Name: Zstd
Source: https://github.com/facebook/zstd
Files-Excluded: build/VS2008
          build/VS2010
          build/VS_scripts
          programs/windres/*
          .buckversion
          .buckconfig
          .circleci/*
          .cirrus.yml
```

11: 4w

```
Files: *  
Copyright: Yann Collet  
niful005
```

12: /example

```
    Martin Liska  
    SUSE  
    Meta Platforms, Inc. and affiliates  
License: BSD-3-clause or GPL-2  
Comment: Starting from 1.3.1 zstd's patent claim is removed  
see: https://github.com/facebook/zstd/pull/801  
  
Files: zlibWrapper/examples/*.c  
Copyright: 1995-2006, 2011 Jean-loup Gailly  
License: zlib  
  
Files: zlibWrapper/gz*.c  
Copyright: (C) 2004, 2005, 2010, 2011, 2012, 2013 Mark Adler  
License: zlib  
  
License: zlib  
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in a product, an acknowledgement in the product documentation would be  
appreciated but is not required.  
2. Altered source versions must be plainly marked as such, and must not be  
/example
```

13: N

```
Files: lib/dictBuilder/divsufsort.*  
Copyright: 2003-2008, Yuta Mori  
License: Expat  
  
Files: examples/*  
Copyright: 2016-present, Yann Collet, Facebook, Inc.  
License: BSD-3-clause or GPL-2  
  
Files: debian/*  
Copyright:  
search hit TOP, continuing at BOTTOM
```

14: dw

```
Files: 7*  
Copyright: 2016-present, Yann Collet, Facebook, Inc.  
License: BSD-3-clause or GPL-2
```

15: dd

```
Files: lib/dictBuilder/divsufsort.*  
Copyright: 2003-2008, Yuta Mori  
License: Expat  
Copyright: 2016-present, Yann Collet, Facebook, Inc.  
License: BSD-3-clause or GPL-2
```

16:]] or G

```
License: BSD-3-clause  
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.  
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```

127,2

17: yy +]] (or G) + P

```
.  
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ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT  
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS  
SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.  
niful005
```

18: :%s/http/HTTP/g

```
Meta Platforms, Inc. and affiliates  
License: BSD-3-clause or GPL-2  
Comment: Starting from 1.3.1 zstd's patent claim is removed  
See: HTTPS://github.com/facebook/zstd/pull/801
```

19 + 20:

`:wq` (it says :wq)

```
(niayaf@niayaf)~  
$ mv copyright copyright_cyse270
```