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Terminal - sec_admin@Workstation:~/lab.support.files/scripts
File Edit View Terminal Tabs Help
GNU nano 5.5 sha.py
import os
f='sha.py'
os.chmod(f,0o775)
print("permissions change")
^G Help      ^O Write Out ^W Where Is  ^K Cut       ^T Execute   ^C Location
^X Exit      ^R Read File ^\ Replace   ^U Paste     ^J Justify   ^_ Go To Line
```

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Terminal - sec_admin@Workstation:~/lab.support.files/scripts
File Edit View Terminal Tabs Help
[sec_admin@workstation scripts]$ nano sha.py
[sec_admin@workstation scripts]$ ls
1b          asrt          ENGINEERING  net_configuration_files
202305429   bbaw          f            piut
abcd        configure_as_dhcp.sh gvhu          sha.py
adfr        configure_as_static.sh hgva
agjk        dase          ljgy
[sec_admin@workstation scripts]$ ls -l
total 32
drwxr-xr-x 2 root      root      4096 May 11 13:52 1b
drwxr-xr-x 3 root      root      4096 May 11 13:36 202305429
-rw-r--r-- 1 root      root         0 May 11 13:50 abcd
-rw-r--r-- 1 root      root         0 May 11 13:50 adfr
-rw-r--r-- 1 root      root         0 May 11 13:50 agjk
-rw-r--r-- 1 root      root         0 May 11 13:50 asrt
-rw-r--r-- 1 root      root         0 May 11 13:50 bbaw
-rwxr-xr-x 1 sec_admin sec_admin  954 Feb 15  2021 configure_as_dhcp.sh
-rwxr-xr-x 1 sec_admin sec_admin 1155 Feb 15  2021 configure_as_static.sh
-rw-r--r-- 1 root      root         0 May 11 13:50 dase
-rw-r--r-- 1 root      root        21 May 11 14:09 ENGINEERING
drwxr-xr-x 2 sec_admin wireshark 4096 May 11 13:20 f
-rw-r--r-- 1 root      root         0 May 11 13:50 gvhu
-rw-r--r-- 1 root      root         0 May 11 13:50 hgva
-rw-r--r-- 1 root      root         0 May 11 13:50 ljgy
drwxr-xr-x 2 sec_admin sec_admin 4096 Feb 15  2021 net_configuration_files
-rw-r--r-- 1 root      root         0 May 11 13:50 piut
-rw-r--r-- 1 sec_admin wireshark  67 Jul 28 20:18 sha.py
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q2.c
-rw-r--r-- 1 sec_admin wireshark 67 Jul 28 20:18 sha.py
[sec_admin@Workstation scripts]$ python3 sha.py
permissions change
[sec_admin@Workstation scripts]$ ls -l
total 32
drwxr-xr-x 2 root root 4096 May 11 13:52 1b
drwxr-xr-x 3 root root 4096 May 11 13:36 202305429
-rw-r--r-- 1 root root 0 May 11 13:50 abcd
-rw-r--r-- 1 root root 0 May 11 13:50 adfr
-rw-r--r-- 1 root root 0 May 11 13:50 agjk
-rw-r--r-- 1 root root 0 May 11 13:50 asrt
-rw-r--r-- 1 root root 0 May 11 13:50 bbaw
-rwxr-xr-x 1 sec_admin sec_admin 954 Feb 15 2021 configure_as_dhcp.sh
-rwxr-xr-x 1 sec_admin sec_admin 1155 Feb 15 2021 configure_as_static.sh
-rw-r--r-- 1 root root 0 May 11 13:50 dase
-rw-r--r-- 1 root root 21 May 11 14:09 ENGINEERING
drwxr-xr-x 2 sec_admin wireshark 4096 May 11 13:20 f
-rw-r--r-- 1 root root 0 May 11 13:50 gvhu
-rw-r--r-- 1 root root 0 May 11 13:50 hgva
-rw-r--r-- 1 root root 0 May 11 13:50 ljgy
drwxr-xr-x 2 sec_admin sec_admin 4096 Feb 15 2021 net_configuration_files
-rw-r--r-- 1 root root 0 May 11 13:50 piut
-rwxr-xr-x 1 sec_admin wireshark 67 Jul 28 20:18 sha.py
```