

20223094_장준용_ex실행결과

ex3-0

```
jyyong@jyyong-VirtualBox:~$ sh ex3-0.sh
hello world
jyyong@jyyong-VirtualBox:~$
```

ex3-1

```
jyyong@jyyong-VirtualBox:~$ sh ex3-1.sh 8
hello world
hello world
hello world
hello world
hello world
hello world
hello world
hello world
jyyong@jyyong-VirtualBox:~$
```

ex3-2

```
To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.
```

```
jyyong@jyyong-VirtualBox:~$ sh ex 3-2.sh 1+45
sh: 0: cannot open ex: No such file
jyyong@jyyong-VirtualBox:~$ sh ex3-2.sh 1 + 45
46
jyyong@jyyong-VirtualBox:~$
```

ex3-3

```
jyyong@jyyong-VirtualBox:~$ sh ex3-3.sh 12 13
과체중
jyyong@jyyong-VirtualBox:~$ sh ex3-3.sh 50 170
저체중
jyyong@jyyong-VirtualBox:~$ sh ex3-3.sh 65 170
정상
jyyong@jyyong-VirtualBox:~$
```

ex3-4

```
jyyong@jyyong-VirtualBox: ~
To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.

jyyong@jyyong-VirtualBox:~$ sh ex3-4.sh
리눅스가 재밌나요? (yes / no)
Y
yes
jyyong@jyyong-VirtualBox:~$ s ex3-4.sh
s: 명령을 찾을 수 없습니다
jyyong@jyyong-VirtualBox:~$ sh ex3-4.sh
리눅스가 재밌나요? (yes / no)
No
no
jyyong@jyyong-VirtualBox:~$ s
```

ex3-5

```
jyyong@jyyong-VirtualBox:~$ sh ex3-5.sh
Start Program..
Enter the Function..

18.5  ex3-0.sh  ex3-2.sh  ex3-4.sh  snap  다운로드  바탕화면  사진  템플릿
23    ex3-1.sh  ex3-3.sh  ex3-5.sh  공개  문서      비디오   음악
Quit..
jyyong@jyyong-VirtualBox:~$
```

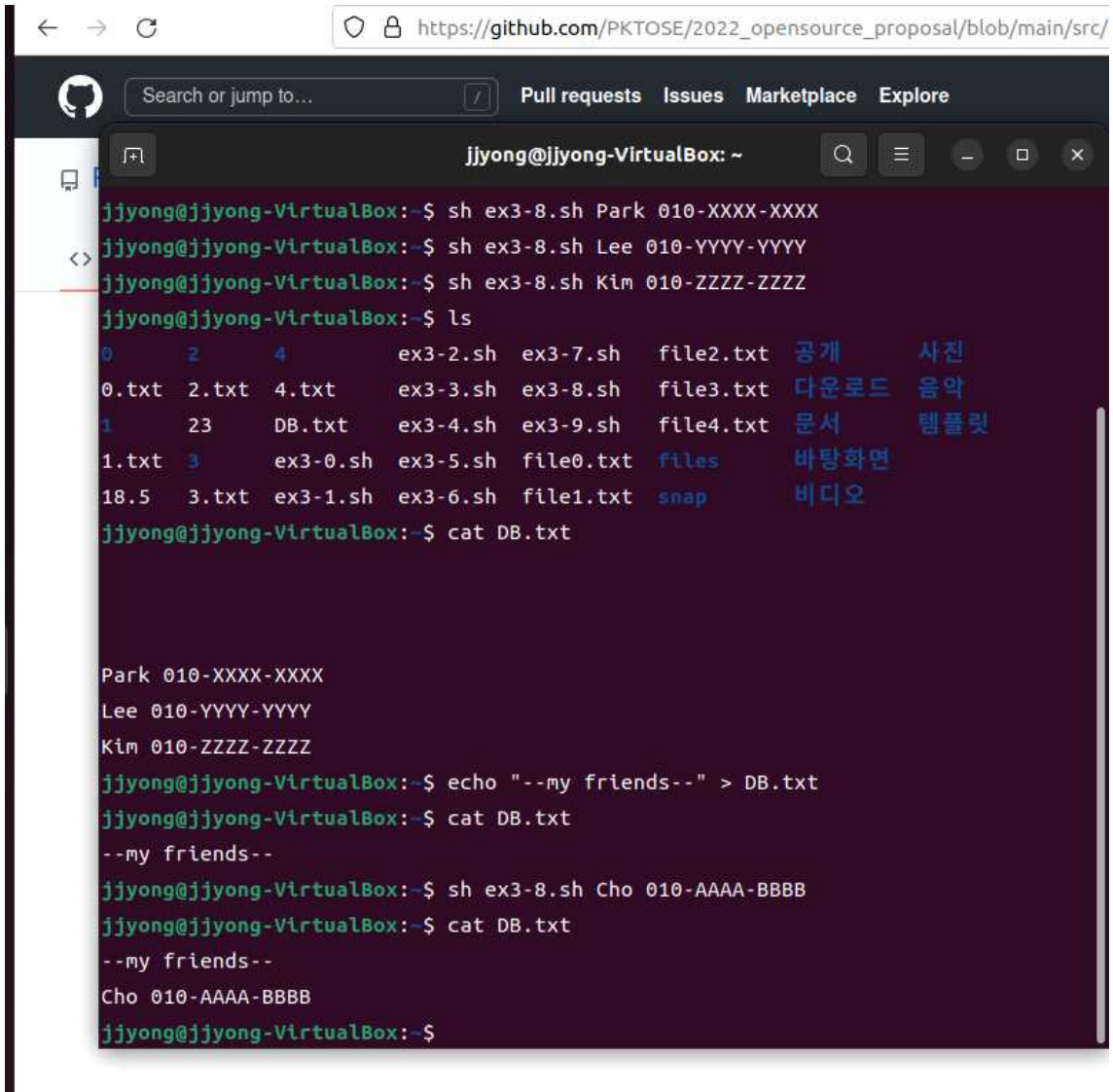
ex3-6

```
files3/
files3/files3.txt
files3.txt
files4/
files4/files4.txt
files4.txt
프로그램을 종료하겠습니다.
jjyong@jjyong-VirtualBox: ~$ ls
0      2      4      ex3-2.sh  ex3-7.sh  file2.txt  공개      사진
0.txt  2.txt  4.txt  ex3-3.sh  ex3-8.sh  file3.txt  다운로드  음악
1      23     DB.txt  ex3-4.sh  ex3-9.sh  file4.txt  문서      템플릿
1.txt  3      ex3-0.sh ex3-5.sh  file0.txt  files     바탕화면
18.5   3.txt  ex3-1.sh ex3-6.sh  file1.txt  snap      비디오
jjyong@jjyong-VirtualBox: ~$ cd files
jjyong@jjyong-VirtualBox: ~/files$ ls
ex3      file1.txt  file4.txt  files0.txt  files2     files3.txt
file0    file2.txt  files     files1     files2.txt files4
file0.txt file3.txt  files0    files1.txt  files3     files4.txt
jjyong@jjyong-VirtualBox: ~/files$ cd files
jjyong@jjyong-VirtualBox: ~/files/files$ ls
ex3      file1.txt  file4.txt  files0     files1.txt  files3     files4.txt
file0    file2.txt  files     files0.txt files2     files3.txt
file0.txt file3.txt  files.tar  files1     files2.txt  files4
jjyong@jjyong-VirtualBox: ~/files/files$
```

ex3-7

```
ln: 파일 명령어 누락
Try 'ln --help' for more information.
jyyong@jyyong-VirtualBox:~$ ^C
jyyong@jyyong-VirtualBox:~$ sh ex3-7.sh
files
jyyong@jyyong-VirtualBox:~$
jyyong@jyyong-VirtualBox:~$ cd files
jyyong@jyyong-VirtualBox:~/files$ ls
ex3      file1.txt  file4.txt  files0.txt  files2      files3.txt
file0    file2.txt  files      files1      files2.txt  files4
file0.txt file3.txt  files0     files1.txt  files3      files4.txt
jyyong@jyyong-VirtualBox:~/files$ cd files0
jyyong@jyyong-VirtualBox:~/files/files0$ ls
files0.txt
jyyong@jyyong-VirtualBox:~/files/files0$ ll
합계 8
drwxrwxr-x  2 jyyong jyyong 4096 11월  1 18:10 ./
drwxrwxr-x 10 jyyong jyyong 4096 11월  1 18:10 ../
lrwxrwxrwx  1 jyyong jyyong   10 11월  1 18:10 files0.txt -> files0.txt
jyyong@jyyong-VirtualBox:~/files/files0$
```

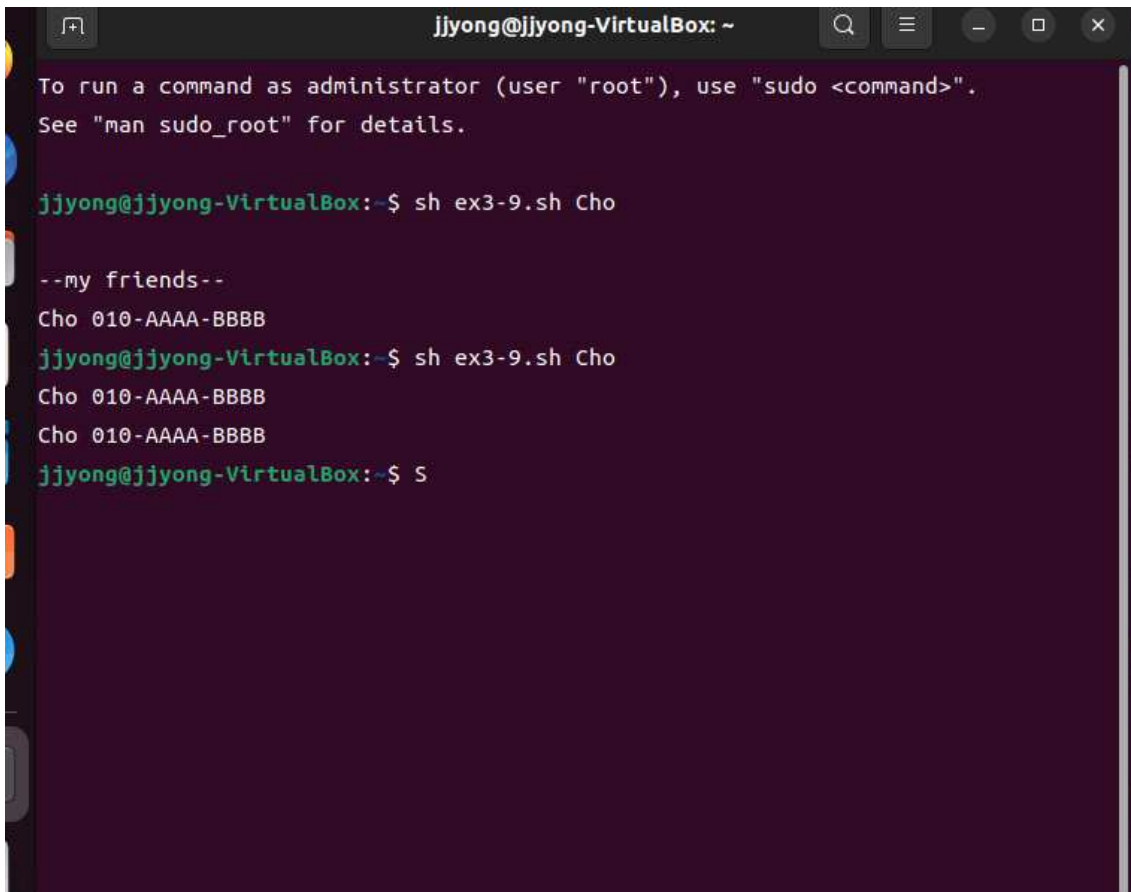
ex3-8



The screenshot shows a web browser window at the top with the URL `https://github.com/PKTOSE/2022_opensource_proposal/blob/main/src/`. Below the browser is a terminal window titled `Jjyong@jjyong-VirtualBox: ~`. The terminal shows the execution of a script `ex3-8.sh` with three arguments: `Park 010-XXXX-XXXX`, `Lee 010-YYYY-YYYY`, and `Kim 010-ZZZZ-ZZZZ`. After running `ls`, a directory listing is shown with files and folders including `ex3-2.sh`, `ex3-7.sh`, `file2.txt`, `공개`, `사진`, `0.txt`, `2.txt`, `4.txt`, `ex3-3.sh`, `ex3-8.sh`, `file3.txt`, `다운로드`, `음악`, `1`, `23`, `DB.txt`, `ex3-4.sh`, `ex3-9.sh`, `file4.txt`, `문서`, `템플릿`, `1.txt`, `3`, `ex3-0.sh`, `ex3-5.sh`, `file0.txt`, `files`, `바탕화면`, `18.5`, `3.txt`, `ex3-1.sh`, `ex3-6.sh`, `file1.txt`, `snap`, and `비디오`. The terminal then shows the output of `cat DB.txt`, which displays the names and phone numbers of the friends: `Park 010-XXXX-XXXX`, `Lee 010-YYYY-YYYY`, and `Kim 010-ZZZZ-ZZZZ`. Finally, the terminal shows the execution of `echo "--my friends--" > DB.txt` and `cat DB.txt`, which outputs `--my friends--`.

```
Jjyong@jjyong-VirtualBox: ~  
jjyong@jjyong-VirtualBox:~$ sh ex3-8.sh Park 010-XXXX-XXXX  
jjyong@jjyong-VirtualBox:~$ sh ex3-8.sh Lee 010-YYYY-YYYY  
jjyong@jjyong-VirtualBox:~$ sh ex3-8.sh Kim 010-ZZZZ-ZZZZ  
jjyong@jjyong-VirtualBox:~$ ls  
0      2      4      ex3-2.sh  ex3-7.sh  file2.txt  공개      사진  
0.txt  2.txt  4.txt  ex3-3.sh  ex3-8.sh  file3.txt  다운로드  음악  
1      23     DB.txt  ex3-4.sh  ex3-9.sh  file4.txt  문서      템플릿  
1.txt  3      ex3-0.sh ex3-5.sh  file0.txt  files      바탕화면  
18.5   3.txt  ex3-1.sh ex3-6.sh  file1.txt  snap      비디오  
jjyong@jjyong-VirtualBox:~$ cat DB.txt  
  
Park 010-XXXX-XXXX  
Lee 010-YYYY-YYYY  
Kim 010-ZZZZ-ZZZZ  
jjyong@jjyong-VirtualBox:~$ echo "--my friends--" > DB.txt  
jjyong@jjyong-VirtualBox:~$ cat DB.txt  
--my friends--  
jjyong@jjyong-VirtualBox:~$ sh ex3-8.sh Cho 010-AAAA-BBBB  
jjyong@jjyong-VirtualBox:~$ cat DB.txt  
--my friends--  
Cho 010-AAAA-BBBB  
jjyong@jjyong-VirtualBox:~$
```

ex3-9

A terminal window titled 'jjyong@jjyong-VirtualBox: ~' with standard window controls. The terminal displays a message about using 'sudo' for administrative commands. Then, a script 'ex3-9.sh' is executed with the argument 'Cho'. The script prints '--my friends--' and 'Cho 010-AAAA-BBBB' three times. Finally, the prompt changes to 'S' after typing 'S' at the shell prompt.

```
jjyong@jjyong-VirtualBox: ~
To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.

jjyong@jjyong-VirtualBox:~$ sh ex3-9.sh Cho

--my friends--
Cho 010-AAAA-BBBB
jjyong@jjyong-VirtualBox:~$ sh ex3-9.sh Cho
Cho 010-AAAA-BBBB
Cho 010-AAAA-BBBB
jjyong@jjyong-VirtualBox:~$ S
```