20233083 김태우

shell script프로그래밍실습  
  
ex3-6.sh  
#!/bin/bash

create\_and\_compress() {

local folder\_name=$1

local start\_index=$2

local end\_index=$3

mkdir -p "$folder\_name"

cd "$folder\_name"

for i in $(seq $start\_index $end\_index); do

touch "file$i.txt"

done

tar -cvf "${folder\_name}s.tar" \*.txt

cd -

}

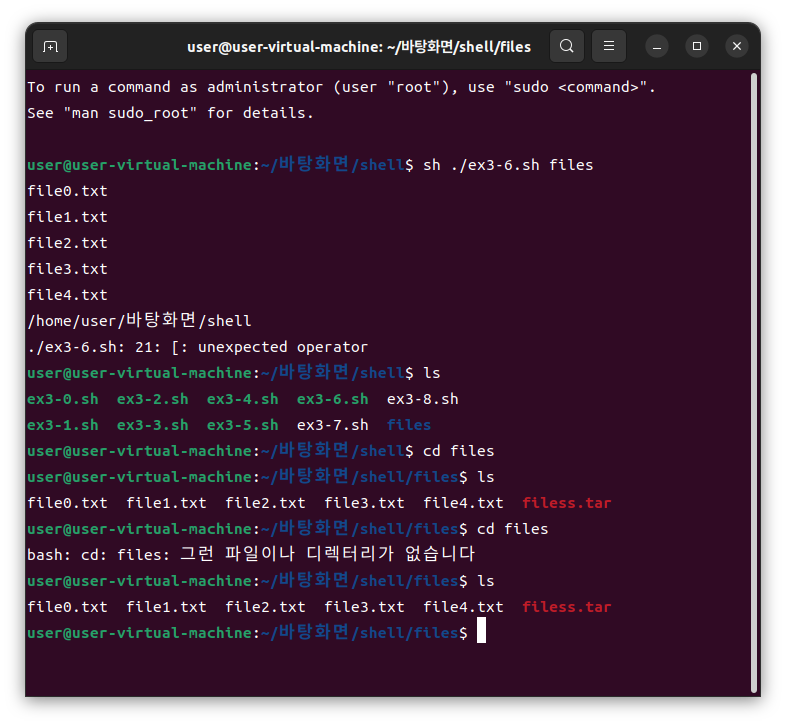
create\_and\_compress "$1" 0 4

if [ "$2" == "ls" ]; then

existing\_files\_count=$(ls -l $1/\*.txt | wc -l)

create\_and\_compress "$1" $existing\_files\_count $((existing\_files\_count+4))

fi



결과 스크린샷

ex3-7.sh

#!/bin/bash

dir\_name=$1

mkdir -p "$dir\_name"

cd "$dir\_name"

for i in {0..4}; do

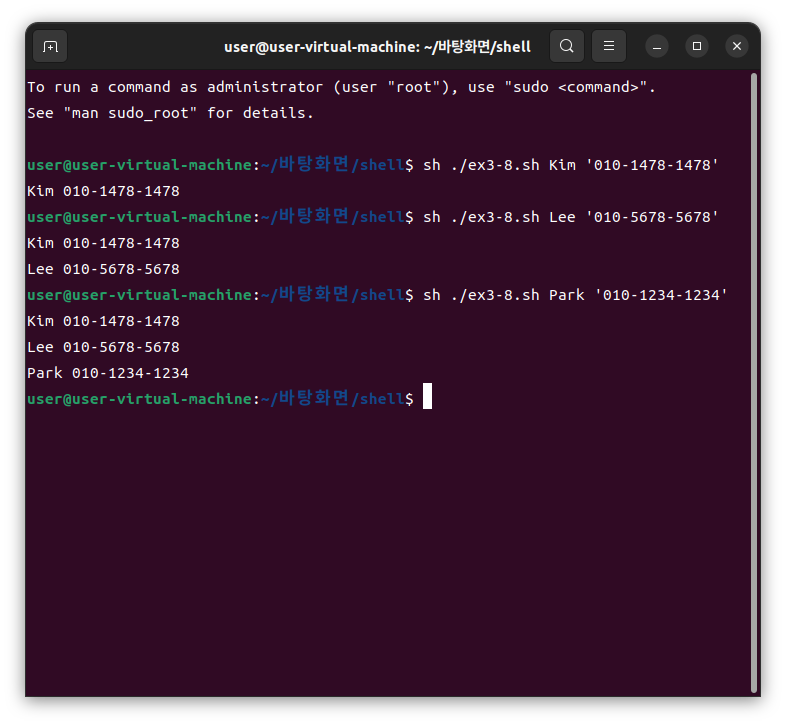
touch "file$i.txt"

mkdir -p "file$i"

ln -s "../file$i.txt" "file$i/file$i.txt"

done

cd ..



결과 스크린샷

ex3-8.sh

코드

#!/bin/bash

db\_file="DB.txt"

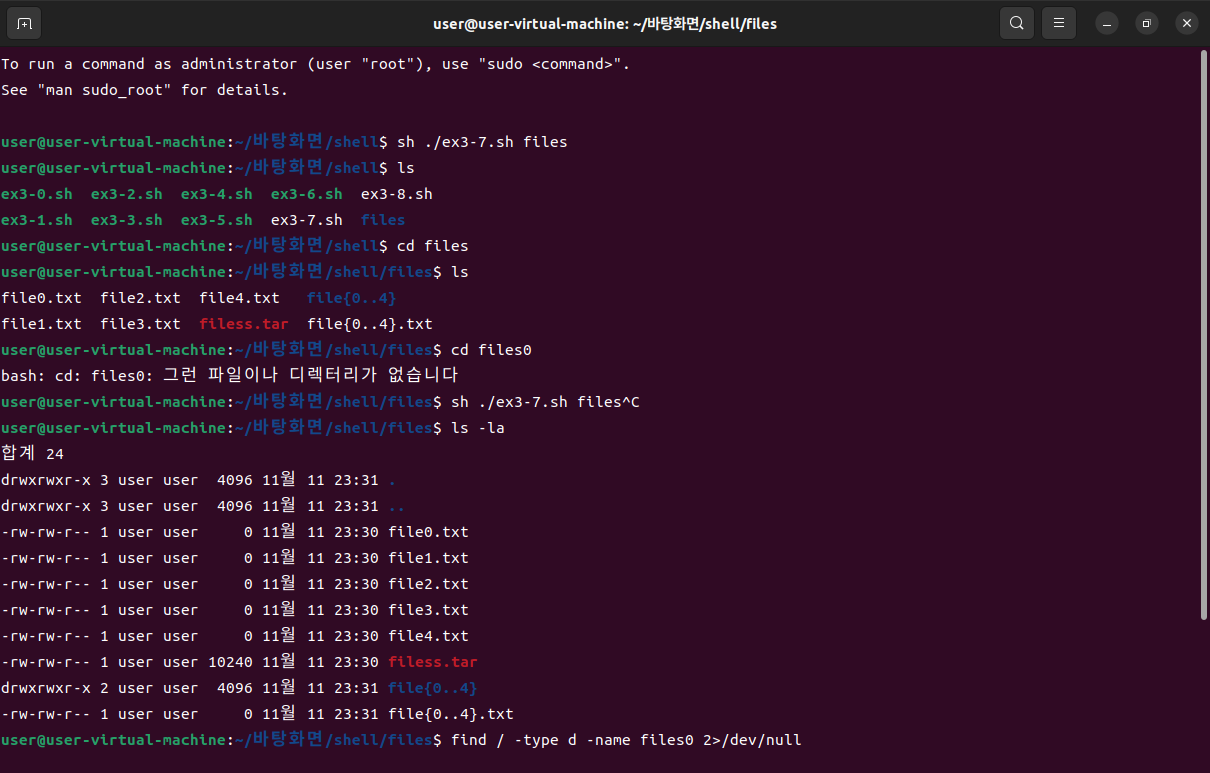
name=$1

phone=$2

echo "$name $phone" >> "$db\_file"

# 파일 내용을 출력합니다.

cat "$db\_file"



결과 스크린샷

ex3-9.sh

코드

#!/bin/bash

if [ -z "$1" ]; then

echo "사용법: $0 검색할\_이름"

exit 1

fi

result=$(grep "$1" DB.txt)

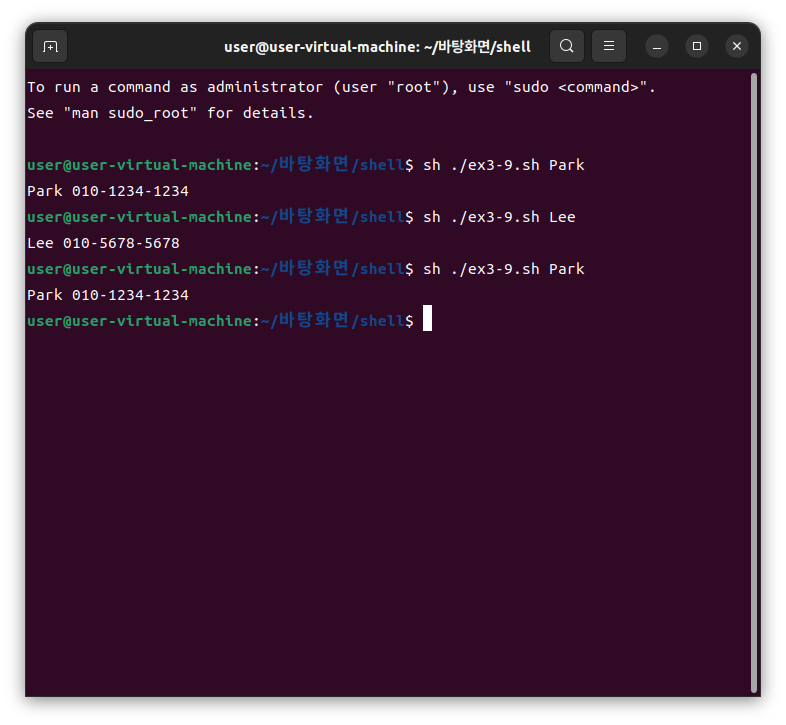
if [ -n "$result" ]; then

echo "$result"

else

echo "검색된 팀원 정보가 없습니다."

fi



결과 스크린샷