1. Display a report showing the full name of all the users currently connected, and the number of processes belonging to each of them.

#!/bin/bash

users=$(cat who.fake | awk '{print $1}')

for user in $users

do

procese=$(awk '$1 ~ /^'$user'$/ {print $1}' ps.fake | wc -l)

echo "$user $procese"

done

exit 0

1. Find recursively in a directory all ".c" files having more than 500 lines. Stop after finding 2 such files.

#!/bin/bash

if [ $# -ne 1 ]; then

echo "NUMAR INVALID DE ARGUMENTE..."

exit 1

fi

if ! [ -d "$1" ]; then

echo "NU ESTE DIRECTOR..."

exit 1

fi

dir=$1

cnt=0

files=$(find "$dir" -type f -name "\*.c")

for file in $files; do

lines=$(cat "$file" | wc -l)

if [ "$cnt" -lt 2 ];then

if [ "$lines" -gt 500 ]; then

echo "$file"

cnt=$((cnt+1))

fi

fi

done

exit 0