CS 509 - PG SOFTWARE LAB
Lab Assignment 3

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Answer 1.
1. ls -Sl /usr/include | head -6 //first row consisted of total field
2. find /usr/include -type f -name '*.h' | wc -l

Answer 2.
1. cd ~/Desktop
   mkdir new
   cd ~/sample
   find CaseNew* -type f -exec cp -r {} /home/qwerty/Desktop/new/ \;

2. cd ~/Desktop
   mkdir old
   Cd ~/sample
   find Case?.c -type f -exec cp -r {} /home/qwerty/Desktop/old/ \;

Answer 3.
A. Created a file bucket.txt
   gedit test.sh
   Saved test.sh file in current directory

```
#!/bin/bash
while read f1 f2
        do echo $f1 $f2
        while IFS=',' read f3 f4 f5 f6 f7
                do
                        if [ $f1 -le $f4 -a $f2 -ge $f4 ]
                        then echo $f3 $f5
                        fi
                done < players.csv
done < buckets.txt
```

   ./test.sh
//assuming the script file , buckets.txt file and players.csv in same current directory