

Linux:

1. `ls a*.txt | wc -l`

2.

```
antonia@antonia-VirtualBox:~$ echo $HOME
/home/antonia
antonia@antonia-VirtualBox:~$ nano find_sentence.sh
antonia@antonia-VirtualBox:~$ ./find_sentence.sh
Enter a sentence:
is
Found in test1.txt
antonia@antonia-VirtualBox:~$
```

```
GNU nano 2.5.3          File: find_sentence.sh

echo "Enter a sentence:"
read phrase

for file in *.txt;
do
    if grep -q "$phrase" "$file";then
    echo "Found in $file"
    echo "$phrase" >> "$file"
    fi
done
```