program 16

```bash
#!/bin/bash
echo Enter the filename
read file
c=`cat $file | wc -c`
w=`cat $file | wc -w`
l=`cat $file | wc -l`
s=`grep -c "." $file`
echo Number of characters in $file is $c
echo Number of words in $file is $w
echo Number of lines in $file is $l
```