

```
echo "Enter the file name."
read fileName
characters=$(echo $fileName | wc -c < $fileName)
echo "This file has $characters characters in it."
fileChars=$(cat $fileName | tr -d '\n' | wc -c)
echo "This file has $fileChars characters not counting the newline."
emptyLinesCount=$(grep -c ^$ $fileName)
echo "This file has $emptyLinesCount empty lines."
alphaNumChars=$(cat $fileName | tr -cd [:alnum:] | wc -c)
echo "This file contains $alphaNumChars alphanumeric characters."
```