

# Counting the Lines

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► *Check Your Work Here*

**To process and count the lines, you must:**

1. Create a variable to hold the line number **before** the **while** loop.
2. Increment the variable every time a line is read
3. Print Line <line number> at the end of the **while** loop

Here's the pseudocode to do that with the new lines highlighted. Try it out and then check your work with the code I've supplied.

```
longest line : string
line number <- 0
while getline line
    line number = line number + 1
    if line size > longest line size then
        longest line = line
    Print "Line <line number> has ..."
Print "Longest line: " longest line
```



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