In the grading section of the assign0 webpage it says

"The output of your programs will be tested using the diff utility. Your output and the expected output must match exactly. A single extra space or a space in the wrong place will cause a test to fail, leading to a resubmission with an accompanying deduction. A common mistake is not to end the last line of the output with a newline. This will cause diff to report a difference and the test will fail."

Specifically, I don't fully understand what the bolded part is saying. Does this mean in the display function(s) we should add a \n newline character after the closing bracket (like below) or something else entirely?

```c
fprintf(fp, "\n");
```

It's slightly confusing wording, and I don't want to get points taken off just because I misunderstood the instructions. Thanks!

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Subject: Re: Clarification on diff/grading
Posted by smmitc2ell on Tue, 24 Jan 2017 18:08:04 GMT

Yea what you have is basically right but look at the example his last printed is a period before the newline.

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Subject: Re: Clarification on diff/grading
Posted by dazahn on Tue, 24 Jan 2017 18:17:03 GMT

That's for the testing code he gave, not for our own display class

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Subject: Re: Clarification on diff/grading
Posted by smmitc2ell on Tue, 24 Jan 2017 18:31:54 GMT

But the output has to be identical to his output or the test fails

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Subject: Re: Clarification on diff/grading
Posted by jarobinson3 on Tue, 24 Jan 2017 18:54:16 GMT

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Best practices would say you do not print a newline in your display* functions. You would print the newline after each call.

Subject: Re: Clarification on diff/grading
Posted by cdyancey on Fri, 27 Jan 2017 20:33:19 GMT
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I submitted a few days ago but now this has me worried. My code passed the autotest, but Lusth only calls display once. The call to display is made from the test file -- can we rely on the professor to print the newline after the call?

Subject: Re: Clarification on diff/grading
Posted by lusth on Sat, 28 Jan 2017 14:58:11 GMT
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If you did not print a newline in your display function, you will be OK.