Subject: Clarification on diff/grading  
Posted by dazahn on Tue, 24 Jan 2017 17:50:42 GMT  
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In the grading section of the assign0 webpage it says  
Quote: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?

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!

Subject: Re: Clarification on diff/grading  
Posted by smmitchell2 on Tue, 24 Jan 2017 18:08:04 GMT  
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Yea what you have is basically right but look at the example his last printed is a period before the  
newline.

Subject: Re: Clarification on diff/grading  
Posted by dazahn on Tue, 24 Jan 2017 18:17:03 GMT  
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That’s for the testing code he gave, not for our own display class

Subject: Re: Clarification on diff/grading  
Posted by smmitchell2 on Tue, 24 Jan 2017 18:31:54 GMT  
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But the output has to be identical to his output or the test fails

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.