Update 1: Edited my test-dll to run Test 22, which had two loops adding values to the front 10,000 times and the back 10,000 times and then removing 20,000 and after running it the results were fine, and showed the list []). Not sure why the test didn't run/had an error, can't imagine how there would be a time out error.

Original post:

Anyone else fail/only fail #22? Looking for some insight. It's just thousands of insertDLLs to the front and then the back, and then a removal of every single one. All of those operations are constant time due to the nature of DLLs. Not sure how this is the only place I failed the test; my email doesn't even have results from it, it just skips from #21 to #23 and I had to find out from a friend what #22 even was.

Subject: Re: Only Failed Test #22
Posted by jwpaisley on Sun, 29 Jan 2017 15:53:55 GMT

I only failed test #22 as well. It seems to have just not run/never output any results.

Subject: Re: Only Failed Test #22
Posted by lusth on Sun, 29 Jan 2017 21:35:41 GMT

You can get a description of the tests with:

wget beastie.cs.ua.edu/cs201/assign0-tests

Subject: Re: Only Failed Test #22
Posted by SSinischo on Mon, 30 Jan 2017 03:14:06 GMT

I'd argue that #22 is "breaking our code", as you'd say. You are trying to remove values from an empty list - what is the expected behavior here?

Subject: Re: Only Failed Test #22
Posted by lusth on Mon, 30 Jan 2017 16:23:03 GMT
No, the printout from that test is wrong. I’ve uploaded the corrected version. The test should have said:

    repeated 19980 times: removeDLL(a,0,newInteger(X));

not "repeated 19993 times:". The test itself removed items until empty (and not beyond).

Subject: Re: Only Failed Test #22
Posted by smmitchell2 on Mon, 30 Jan 2017 16:32:32 GMT
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My removeDLL has only 2 parameter not 3 could that be causing my issue?

Subject: Re: Only Failed Test #22
Posted by luslth on Mon, 30 Jan 2017 20:27:07 GMT
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No, that's an error in the test description. I've uploaded a new version that has the correct syntax for removeSLL and removeDLL.