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Assignment 5 11/22/15

The program does not work really well, the main process of constructing the polynomial LinkList does not Link the Terms together, somehow it only shows the first Term or the last Term, and I don’t really know why the data Terms are not linked together. I was thinking I have to write a unitTest code to test the Polynomial Class anyway, so I didn’t test anything in the Polynomial class till I finished all the coding in Polynomial and UnitTest, and I can’t do the modifications on those methods to meet the specification base on the result of UnitTest result; but at end, since the main link term in Polynomial doesn’t even functions right, the test result just kind of not helping at all. Since the program kind of fails in the constructing state, I can only determine the methods in the class are partially correct, I can only see result of one term in polynomial. While I use the direct coding in construction of Polynomial, it only shows the last term, then I try to just use addTerm() , which is almost same coding to direct coding in constructor, to construct the class, it only shows the first term. I basically have no idea about how some methods actually act in case that the Polynomial has multiple Terms, I would hope those coding right.

I don’t really know how should I evaluate the project, since I didn’t even complete the linked list structure. I was feeling I doing the linked process right, but the result shows not. I was feeling ok about the linked list before the assignment finished, but now, I don’t know.