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Due 3/26/12

CSSE376 – Lab 5

1. TDD is handled by writing the test first and then writing the code associated with that test. This process is then constantly as the program grows.
2. I agree with both since this way the code is not just a pile of work that hopefully works in the end, it's constantly tested from bottom up and makes it far easier to see where something went wrong and correct it. As such, the code is far more readable as well as more stable and therefore higher in quality.
3. Test Driven Development does make sure you output far more stable code as well as allows for plenty of opportunities to refine the code since the process involves constantly going back to the code and improving upon it. However, this is also quite a slow process. It could be sped by writing a test case, writing code for it that tries to solve for more than just the immediate test case, and then keep writing test cases until it breaks. At least in my view that would be a good idea, I could easily be wrong though since I haven't ever applied this to a very large project.