Math 300  
In-class writing assignment

NAME:_____________________________________________________________________

(I) Correct the pivotal mistake in each of the following. For some it may be necessary to rewrite the entire item. Several of these are taken from an article by R.A. Day, “How to Write and Publish a Scientific Paper”, 3rd ed., Cambridge U. Press, 1988. Others are taken from creativeteachingsite.com/humorgrammar.htm

1. Verbs has to agree with their subject.

2. Each pronoun should agree with their antecedent.

3. Don’t use no double negation.

4. Verbs always in complete sentences.

5. Don’t write a run-on sentence it is difficult when you have to punctuate it so that it makes sense when the reader reads what you wrote.

6. Just between you and I, case is important.

7. Use the apostrophe in it’s proper place and omit it when its not needed and use it correctly with words’ that show possession’s.

(II) Correct and improve the following examples of technical writing.

1. For $n > 2 \ f(n) = (na + n^2)/(n − 1)$. $f(2) = 2a + 4$ for example.

2. $a$ is negative so by (1.1) $a^2 > a$.

3. The equation $f(n)$ is $(na + n^2)/(n − 1)$.

4. If $f(x) = x^2 − 4x$ than its derivative is $2x − 4$ and then it’s derivative is 2 and it has 1 critical point when $x$ is two.

5. The value of $g(3)$ was 14, $g(2)$ is 5, and $g(1)$ will be 204.

(III) Concoct your own example of a grammatical or stylistic rule as in Part I that violates the very rule that it advocates.