605.420 Algorithms for Bioinformatics   LAB 0

Horners Rule   **Due September 9, 2013**

Student____**Door**_____   Turned In__9/10/13____

CORRECTNESS   __50__/50 pts
-50 : Does not compile correctly
-50 : Has no output
-25 : Does not implement the naïve code
-25 : Does not implement Horners Rule

MECHANICS   __20__/20 pts
Programs are assumed to use reasonable style and documentation. Descriptive header blocks are recommended. Reaonable modularity is expeceted. Programs that do not reasonably meet this standard will be docked

Better if you have header blocks to document function of each module
Error checking adequate – could be better

ANALYSIS   __26__/30 pts
: Justification of data structures – These were very simple but you could have addressed why they were appropriate -2
: Discussion of Hormers rule specific issues….. Very nice
: Efficiency discussion – What did you expect and did you see it or not. If not, why not   Good, but elaborate more (-2)
: What did you learn?   You should have addressed
: What would you do differently next time?   differences in memory requirekments.

You analysis of correctness was really over the top, I wish I had a mechanism to give you extra points for it.

The extra day you spent to fix that execution issueas was worth it. Even with the late penalty you got a higher score than you otherwise might have.   Good job.

                                                    TOTAL   __96__/100 pts
___1____ **days late @ 5 points per day penalty**   __5____ **pts**

Other Remarks: __91__/100 pts