SC2011B EXE #1 Evaluation form

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| --- | --- | --- | --- | --- | --- | --- |
| Students’ initials | Instructions | Code documentation | execution | Results | Visualization | grade |
| TA | Ok | OkCode in Python | Evaluate Lavyan.datMain() File "C:\Program Files (x86)\Wing IDE 101 4.0\src\debug\tserver\\_sandbox.py", line 82, in mainValueError: invalid literal for int() with base 10: '1.'>>> main()Moon inclination: 0Integration Step: 1Time to calculate: 100Write Every \_\_ Steps: 10OK | Not the right plots. Instructions and code to generate plots are missing. Output to ‘sat.dat’ | Not included | 90 |
| EZ | Ok  | Code on “C”Report - Very good | make clean;makeOK | Good plots.Titles on axes are missing. | In python | 95 |
| EN | OkNo y- axes titles in the plots. | Code in Python | Python hw1.pyOK | ok | Matplotlib scriptOK | 90 |
| BK | Readme.txt | Vc++ | Exe file runs well | Into text file.Wrong plotsNo titles in the plots  | No instruction or scripts for generating the plots | 90 |
| FH | None. | Matlab, c++Documentation only in the code | Matlab version: no Runge-Kutta“Enter the initial orbit period (T/Ts) in seconds” \*\*\* this ration cannot be in seconds. It is dimensionless“Enter frequency” – this is not clear. What do you mean? | No outputs from the C++ version | No plot generation scripts There are plotting commands in the matlab code. No plots were attached | 65 |
| NT | 17 pages | python |  Give me t\_mult (T\_s \* t\_mult = t\_max): 10 Give me N\_w (graph interval) : 10--- Runge Kutta in work --- Iteration 155095 / 861640 --- Iteration 327423 / 861640 --- Iteration 499751 / 861640 --- Iteration 672079 / 861640 --- Iteration 844407 / 861640--- Moving to polar--- Producing graphs--- Bye bye>>>ok | Some plot look suspicious.No axes titles | Built in the code with matplotlib | 90 |
| EG | Nothing was submitted |  |  |  |  | 0 |