

Program na08

Overview: Draw with parametric cubic splines.

Introduction: Write a module to compute parametric cubic splines. Your program should read in data points from a file and draw the picture that is contained there. For this assignment, you will draw your initials in a cursive script.

Input: Input from the standard input file. You will supply a text file **input08.txt** containing the points for your initials. Coordinates and points are space delimited. Ignore comment lines (first character is “#”). Each non-comment line should contain the points for a single stroke. More than one curve may be used in a single drawing. This is particularly useful for non-rounded coners, crossing t's, etc.

Output: Output your initials in cursive script.

Checklist:

Input file: **input08.txt**

Module Files: **cubicSplines.py**, **LUdecomp3.py**

Main file: **na08<last name>.py**