

(Output – Copied and Pasted)

tbcrow@s1034076 ☐ ~/Documents/ENMU/CS120/Homework ☐ python3.9 thomas_crow_assignment01.py

☐ ✓ ☐ 90 ☐ 15:40:23

This program illustrates a chaotic function, first using two and second three

Please enter the first number between 0 and 1: 0.3

Please enter the second number between 0 and 1: 0.3

The first function will run a predefined twenty times

0.42

0.4872

0.49967231999999995

0.4999997852516352

0.4999999999999078

0.4999999999999994

0.4999999999999994

0.4999999999999994

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0.4999999999999994

0.4999999999999994

Please enter the number of times for the second function to run the function: 25

0.6299999999999999

0.6993

0.63083853

0.6986438372023173

0.6316218778246178

0.6980270438337641

0.6323558697313815

0.6974457712429487

0.6330455022548315

0.6968966829892789

0.6336950886834581

0.6963768697857667

0.634308375039432

0.6958837811828018

0.6348886328085847

0.6954151702170924

0.6354387337470744

0.6949690482029672

0.6359612107284871

0.6945436475317318

0.6364583076151479

0.6941373908484291

0.6369320204236928

0.6937488653480561

0.6373841315290224

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Output (Screenshot)

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0.42
0.4872
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0.49999999999999078
0.49999999999999994
0.49999999999999994
0.49999999999999994
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```