

MN2: Assignment 2

Taras Yarema

December 19, 2020

1 C functions implemented

[1]

2 Solving the system of equations using Newton's method

3 Plotting the curve

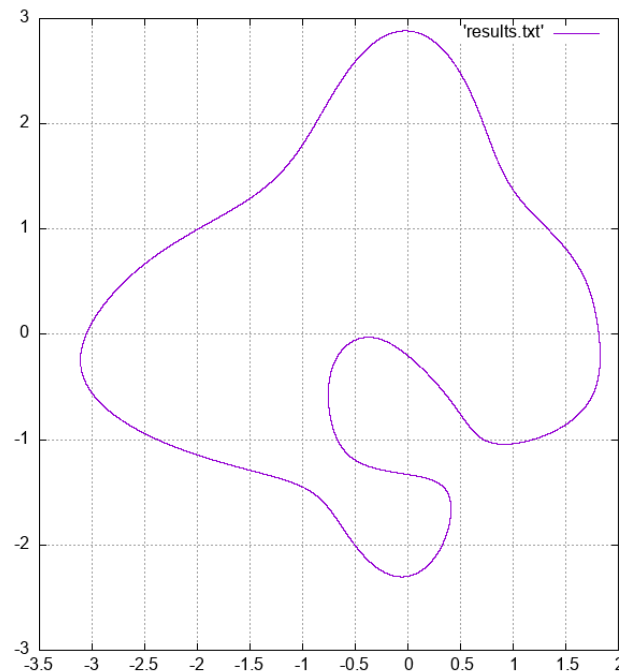


Figure 1: Plot of the curve such that $f(C) = 0$, using **gnuplot**

References

[1] Joan Carles Tatjer. *Mètodes Numèrics II*. UB, 2020.