

Test done 2025_02_19 at 17_27_38

Initial condition

Size : 20

I_Energy : 1000

I_Age : 200

I_Distr : Uniform

Active : 100

C_Min : 100

C_Max : 500

C_Regen : 20

C_Distr : Uniform

Height : 100

Width : 100

P_Distr : Uniform

Move : 5

Eat : 1

Rest : 0

Reproduce : 15

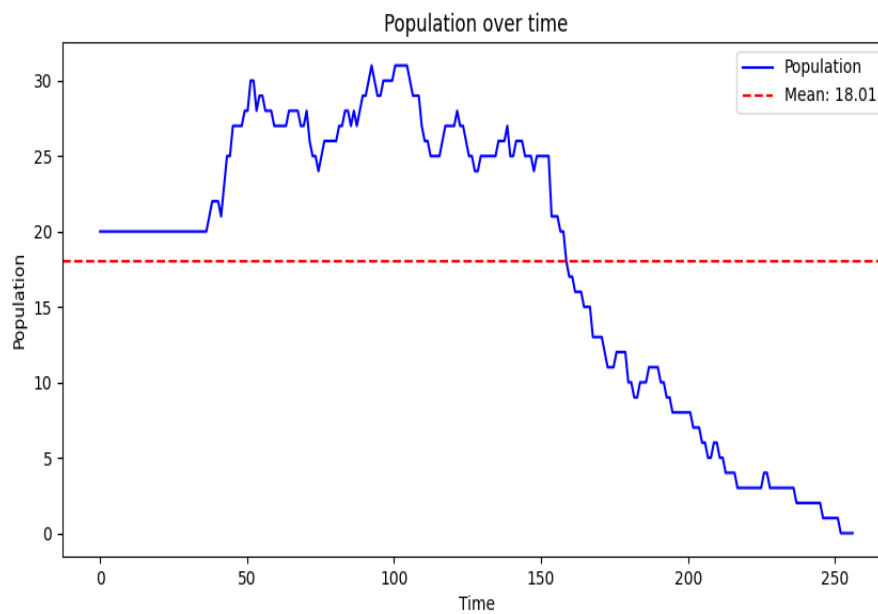
Radius : 4

Maturity : 0.18

Energy Needed : 0.6

Extra Energy : 0.2

Mutation Rate : 0.1

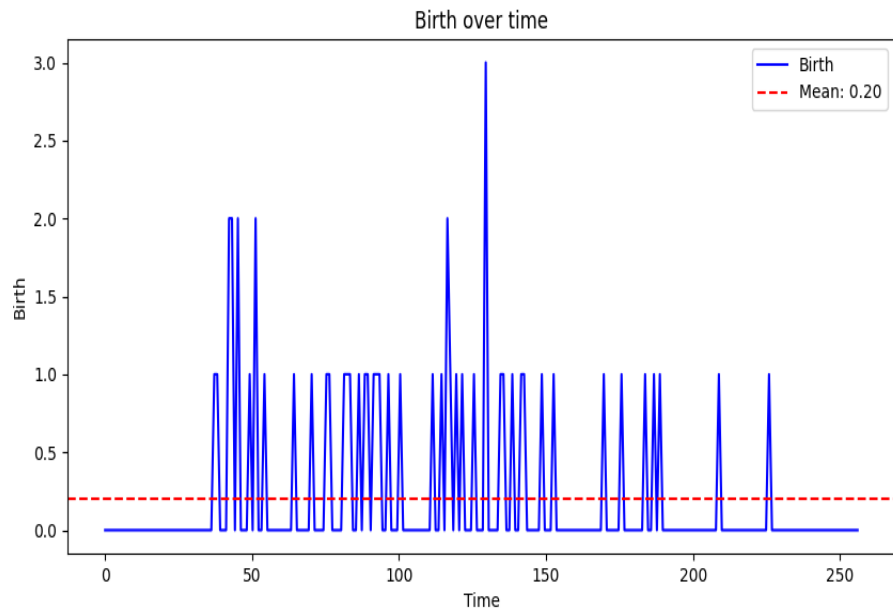
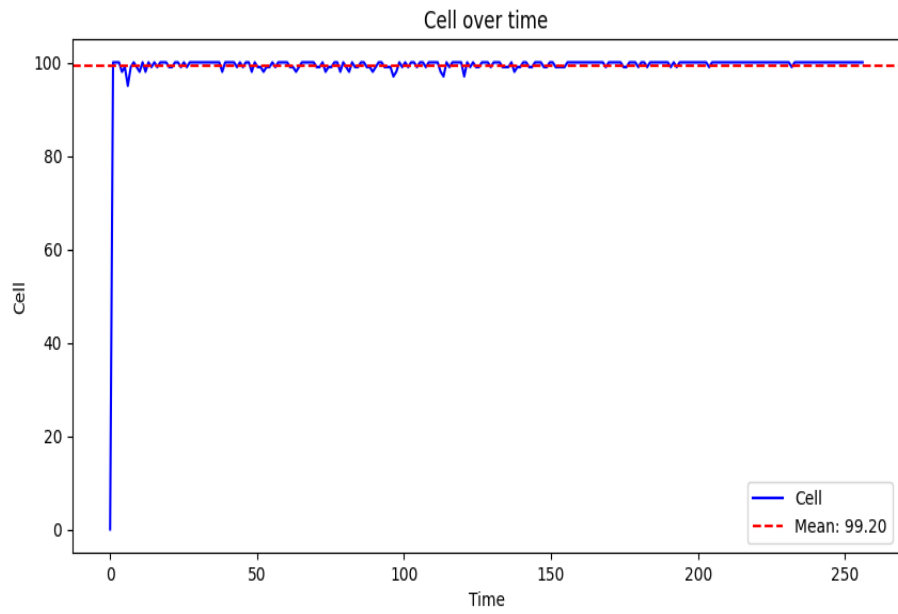


Mean : 18.0078125

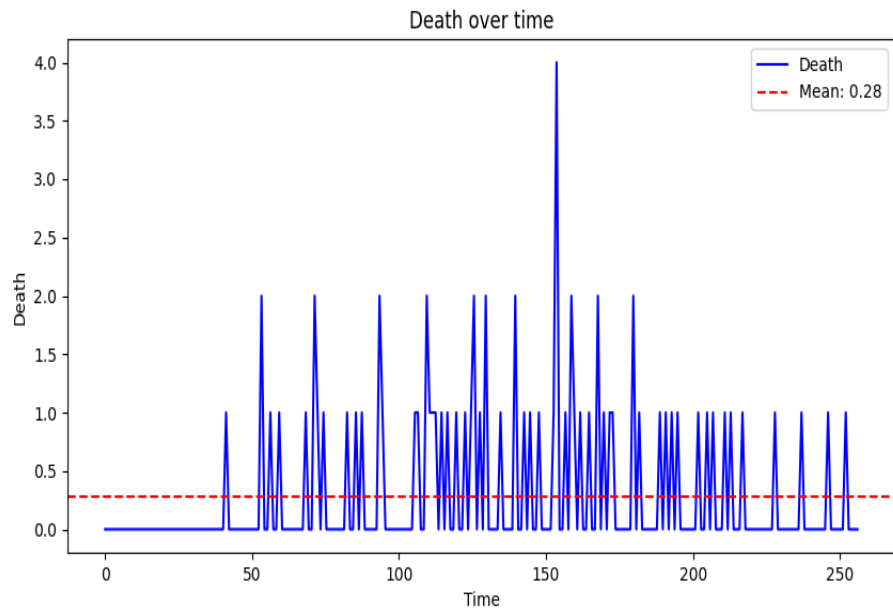
Variance : 94.77337646484375

Min : 0

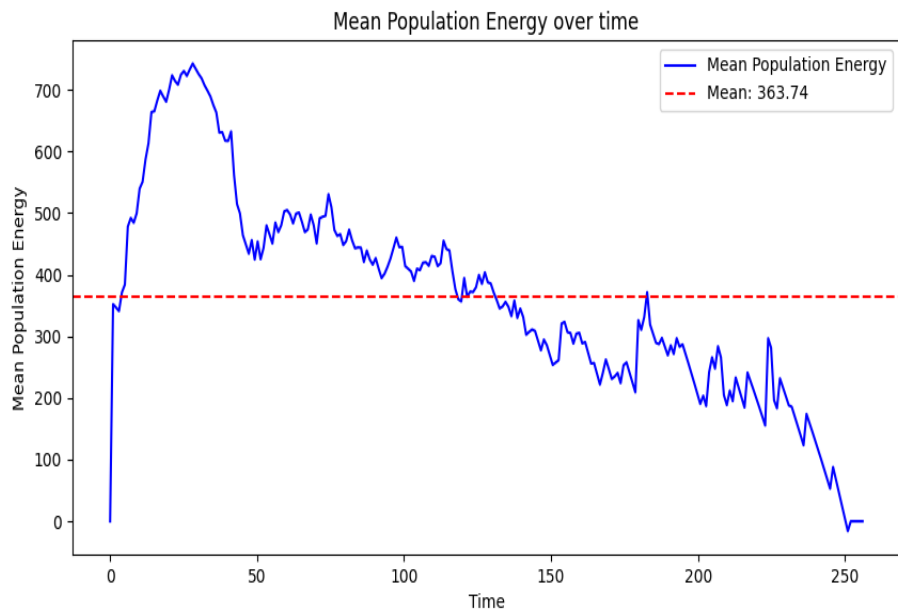
Max : 31



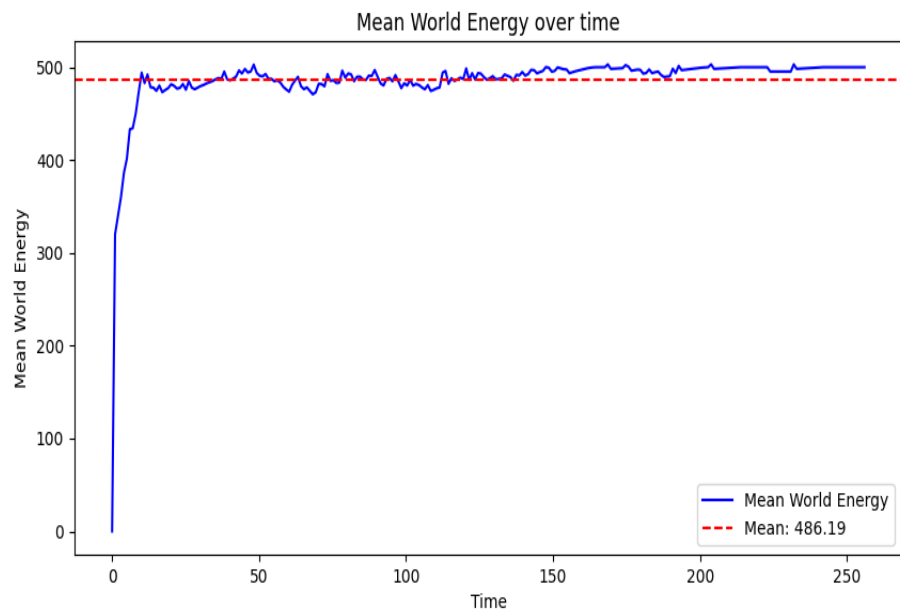
Mean : 0.203125
Variance : 0.224365234375



Mean : 0.28125
Variance : 0.3271484375



Mean : 363.7428357411746
Variance : 29021.82937221448



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This Project is done for the academic purpose of implementing the practical part of the Degree Thesis in Artificial Intelligence and Data Analytics.