IT21305900

3.1.3 Gridworld – Code Complete

A screenshot of a computer code

Description automatically generated

3.1.3 Markov Decision Process (MDP) – Code Complete



A screenshot of a computer code

Description automatically generated

3.1.5 GridWorld notebook with size height 8 width 8

A screenshot of a computer

Description automatically generated

GridWorld notebook with size height 20 width 20

A graph with blue lines

Description automatically generated

GridWorld notebook with with size height 50 width 50

A graph with lines and numbers

Description automatically generated with medium confidence

3.1.2   
  
Model Free – Learn by trying thing and remember what have worked

Model Based - Learns a model of the environment and uses it to plan.

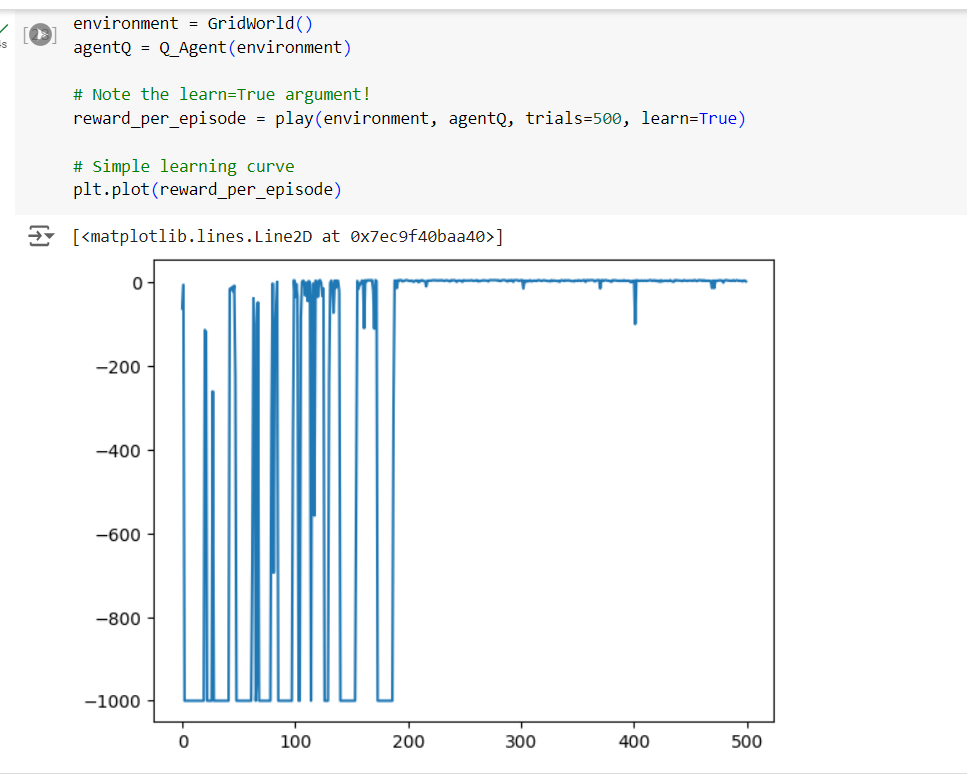
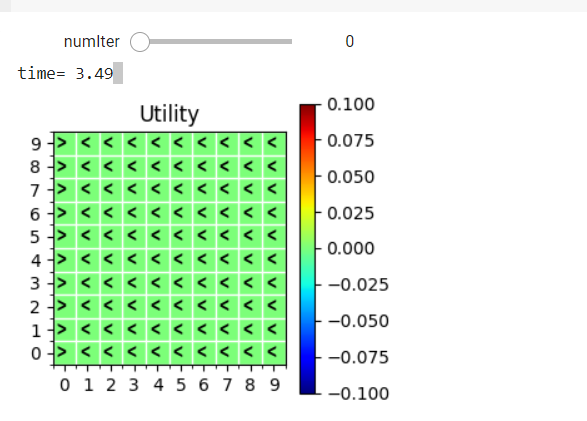


Figure Model Based Grid World

A close-up of a graph

Description automatically generated

Figure Policy Evaluation Decision Process’

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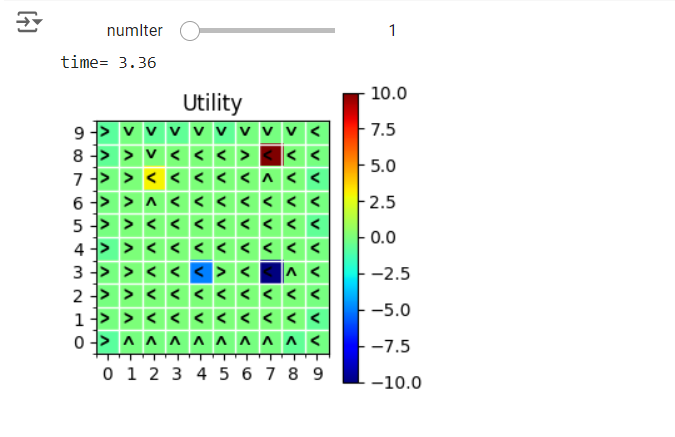


Figure Policy Iteration