[CSCI-GA 3033-090]
Special Topics: Deep Reinforcement Learning
Homework - 4 Exploration Algorithms

Xu Cao

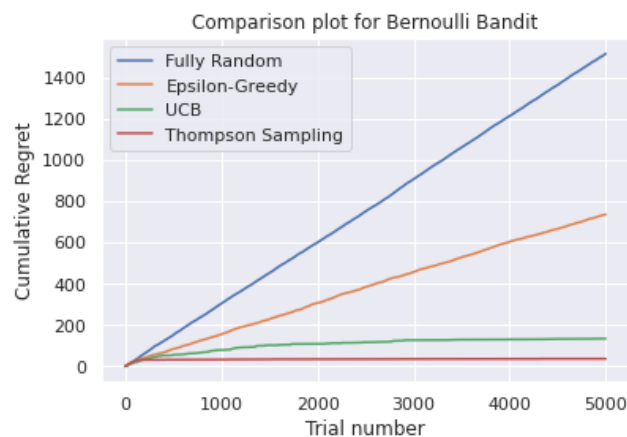xc2057@nyu.edu

26 oktober 2021

Question 1

Answer Link

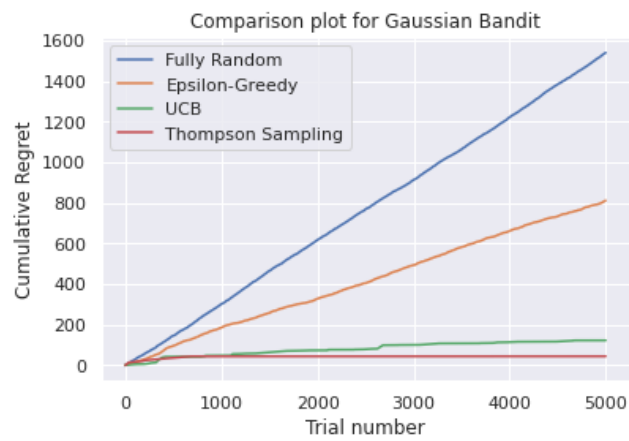Finished, please check the link above.

Question 2

Answer Link

Finished, please check the link above.

The output plots for the Bernoulli bandit (Fig. 1) and Gaussian bandit with all the algorithms are also showed here:

Figur 1: Trial number VS Cumulative Regret for Bernoulli bandit

Figur 2: Trial number VS Cumulative Regret for Gaussian bandit

Note

If you can not visit the link, please send email to me.

The print out link is:

https://colab.research.google.com/drive/1LItWCopsxP7eq5N0n7T2ogbZrpm26aOL?usp=sharing