5ELEN018W - Tutorial 10 Exercises

1 Implementing a PID controller for the Cart Pole Problem in the Gymnasium Environment

Implement in Python a PID controller for the cart pole problem in the Gymnasium environment (described in the lecture).

Can you make it balance the pole?

2 Checkpoint

Make sure that you finish all of the semester tutorial exercises them during this week (during the tutorial or on your own free time).

If in doubt, you can show me your solution and get freedback (**ONLY during the tutorials!**).

Sample Solutions will be provided <u>ONLY</u> for some selected Exercises, not ALL!