Task 2

Task 1

Solve the CurvyRace environment in file `race.py` with as few episodes as possible

- Plot your results as the cumulative reward per episode (y-axis) over episodes (x-axis)
- Do not modify the `race.py` file

Deadline: 30.01.2024 23:59

Hints:

- You are allowed to use any public function of the environment
- Have a look at Optuna for optimizing your hyperparameters automatically (e.g. $\epsilon, \gamma, ...$)
- The cumulative reward is the sum of all the rewards obtained within an episode