## $Student_5_Future_Work$

April 14, 2021

## 1 Next steps

After completing the exercises you could work on a subset of the following questions but feel free to explore other questions if they seem interesting to you: \* Try out different loss functions \* Look up "momentum" and add it to the motion of the means for ES and CMA-ES \* Add discontinouities to a loss function (for example with an if statement -> if x[0]>3: ...) and observe how the optimizers handle it

[]: