AI 2018 Documentation

To be installed inside a Terminal / Anaconda Prompt

For **Mac & Linux** users, please open a terminal.
For **Windows** users, click the Windows button at the bottom left, then find anaconda in the list of programs, and eventually click "Anaconda Prompt". Here is another way to find it.

Then in the terminal (Mac/Linux users), or the Anaconda Prompt (Windows users), enter the following commands one by one:

pip install gym==0.10.5
pip install pybullet==2.0.8
conda install -c conda-forge ffmpeg

These commands above only install what you need to get the PyBullet environments and display them on your monitor. No AI framework such as TensorFlow or PyTorch needs to be installed.

The Half-Cheetah Environment

We will play with the Half-Cheetah environment, inside which we will train with our ARS a cheetah to run across a field. The name of this environment is "HalfCheetahBulletEnv-v0".

The environments of PyBullet belong to the "pybullet_envs" module, so we have to include the following import at the beginning of our Python implementation (in the "Importing the libraries" code section):

import pybullet_envs

And now, time to have fun!