Exercise 1

In this exercise it is expected to get familiarization with 'gym' library and different environments inside gym. Three different environments are inspected in this case, those are cart-pole, pendulum and mountain-car respectively. In all of the environments action space, observation space and highest lowest values are observed for the space. All has been observed that all the environments have different structures for it. Also it is obvious that each environment represent different physical behavior, therefore it is clear to have different spaces for each setup.