**Problem statement/Description:**

Implement the Deep Q-Learning method in a CartPole-V0 environment with Keras.

**Apply the following hyperparameters:**

Memory = 2000

Gamma = 0.95

Maximum epsilon = 1.0

Minimum epsilon\_min = 0.01

Decaying epsilon = 0.99

Learning rate = 0.001

**To download the solution click here -**