|  |  |  |  |
| --- | --- | --- | --- |
| **Algorithm** | **Specifics** | **Result**  **(max/fin)** | **Frame number**  **(in max/ in fin)** |
| DQN | Only 3 Conv Lauer’s  Than – Activation  All layers size = 128 | 28/12 | 2.4 mill/3 mill |
| DQN | 3 Conv Lauer’s  Relu –Activation  VarianceScaling(scale=2)  All layers size = 128 | 27/24 | 13.4mill/14.2 mill |
| DQN | 4 Conv Lauer’s  Relu –Activation  VarianceScaling(scale=2)  All layers size = 128 | 108/108 | 5.0 mill/ 5.0 mill |
| DDQN | 4 Conv Lauer’s  Relu –Activation  VarianceScaling(scale=2)  All layers size = 128 | 355/355 | 19.2 mill/19.2 mill |
| DDDQN | 4 Conv Lauer’s  Relu –Activation  VarianceScaling(scale=2)  All layers size = 128 | 346/376 | 16.6 mill/9.2 mill |
| DDPG | 4 Conv Lauer’s  Relu –Activation  VarianceScaling(scale=2)  All layers size = 128 | 11/11 | 15 mill/15 mill |