|  |  |
| --- | --- |
| C:\Users\Shimon\PycharmProjects\cs885-f22\A3\part2\C51.png | C:\Users\Shimon\PycharmProjects\cs885-f22\A3\part2\DQN.png |

The pictures above show the rewards per episode for C51 and dqn algorithms. C51 shows achieving convergence earlier compared to DQN algorithm, which suggests C51 is better compared to DQN.