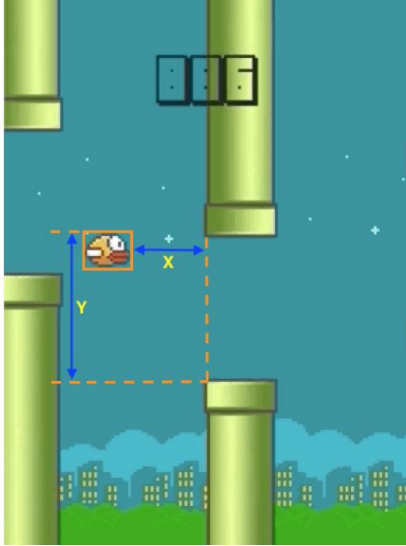**The State:**

X — Horizontal distance to next pipe

Y — Vertical distance to next pipe

Reward:

Alive get 1 point

Dead get -1000 point

Action：

0 not jump

1 jump

You can increase the value of FPS to decrease training time.