

```
1 """
2 Drone will fly in a square shape for four times
3 """
4 import CoDrone
5 drone = CoDrone.CoDrone()
6 drone.pair("9545")
7 print("drone taking off...")
8 drone.takeoff()
9
10
11 def square(power, time):
12     for i in range(0, 4):
13
14         print("power... " + str(power))
15         drone.set_pitch(power)
16         print("power... " + str(time))
17         drone.move(time)
18         drone.set_yaw(power)
19         drone.move(time)
20
21
22 # function call
23 square(30, 1)
24 drone.land()
25 drone.close()
26
```