Drone State Transition Table Joseph Peacock - 50027839

	TakeOff()	Fly()	Evade()	LandDrone()	DeliverPackage()	Done()	Quit()
READY	IN_FLIGHT						
IN_FLIGHT		ARRIVED	FLIGHT_EVAD E				FAILED
FLIGHT_EVADE		IN_FLIGHT					FAILED
ARRIVED				DELIVERING			FAILED
DELIVERING					DONE		FAILED
FAILED						DONE	
DONE							True