

AirTrafficSystemPlane
+ position
+ speed
+ signalCheck(Boolean)
+ timeToDestination
+ noOfFlightsInThatRoute
+ traceTrajectory
+checkConditions
+checkTraffic

FlightSimulatorPlane
+ takeOffTime
+takeOffSpeed
+landingTime
+landingSpeed
+speedometer
+barometer
+directionCampus
+fuelLevel
+weatherConditions
+takeoff()
+land()
+turbulenceAlert
+drive
+accelerate
+slowDown