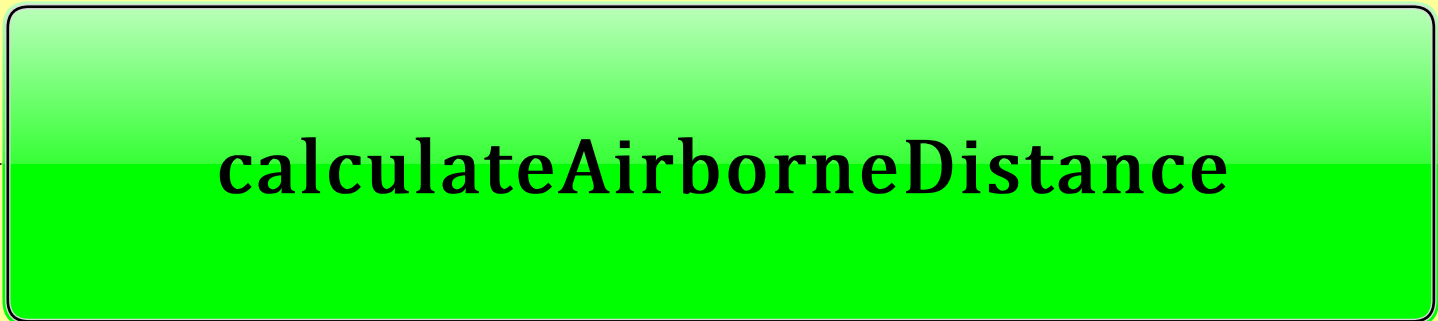


Calculation



- Links user inputs to class fields
- Performs the calculation of $CL_{maxLanding}$, $CL_0(\text{flap})$, CL_{ground}
- Performs the calculation of the speeds $V_{s_Landing}$, V_A , V_{Flare} , V_{TD}
- Performs the calculation of the ground effect correction factor for the CD
- Initializes the Lists required to store the state vector and all the related physical quantities

ODE set integration

