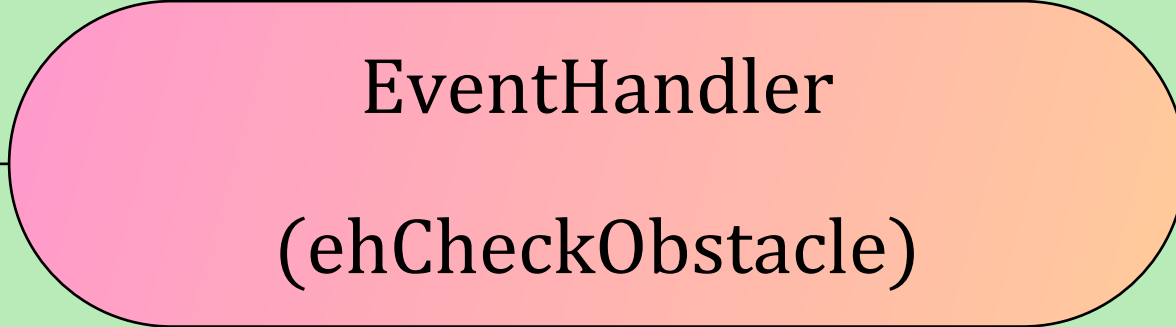
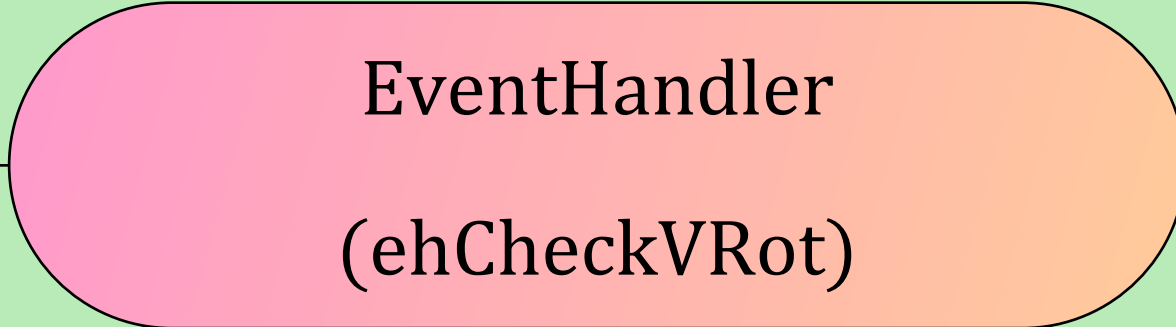
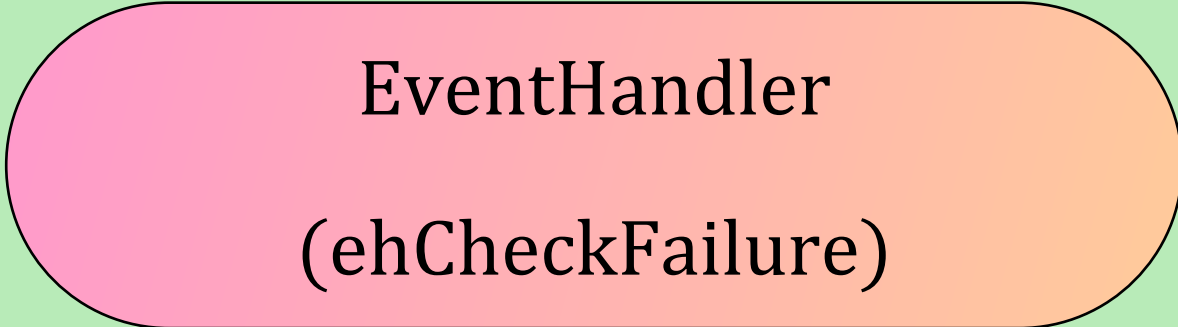
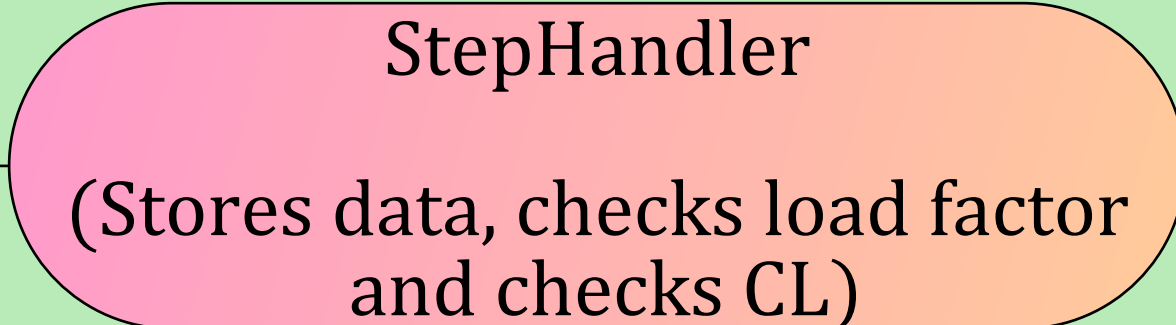
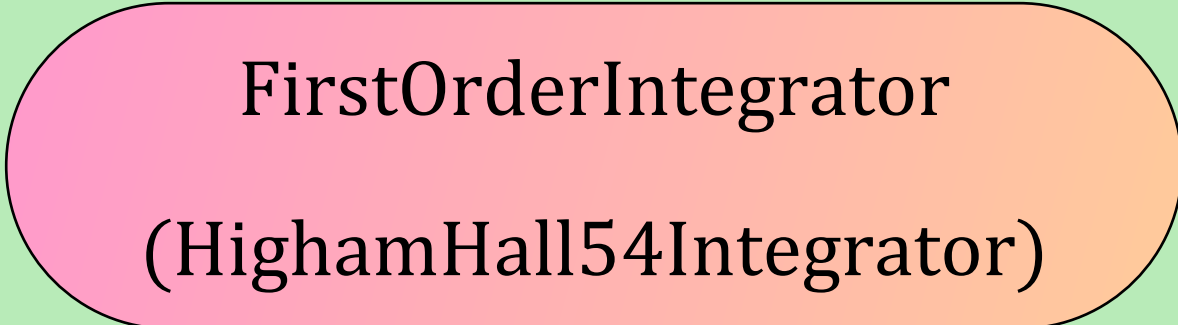
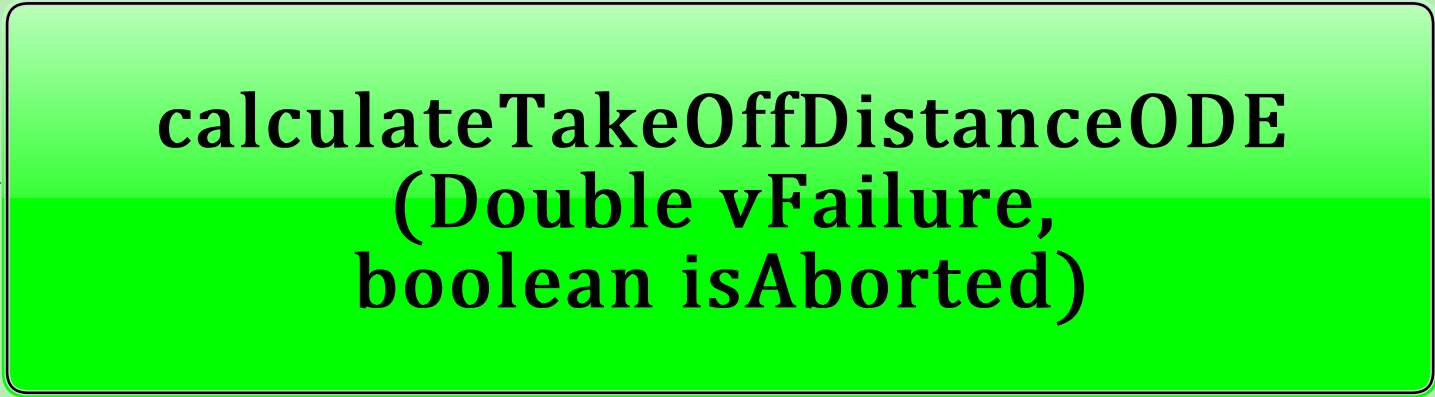
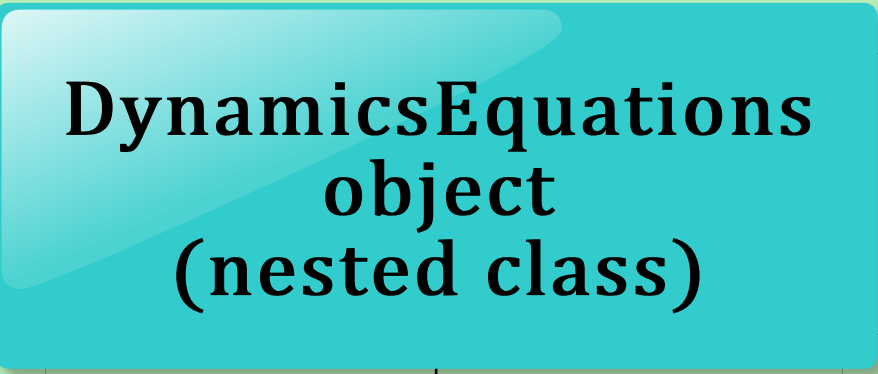




Calculation

ODE set integration



- Links user inputs to class fields
- Performs the calculation of CLmax,TO, CL0(flap), CLground
- Performs the calculation of the speeds Vs_TO, V_Rot, V_LO
- 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
- Initializes the TakeOffResults Map

Output charts

