FLOW Lab meetings

March 28, 2024

* Vocab to learn:
  + Interpolation
  + Linearization
  + Time marching
  + Saturate after the QP problem
  + Spline
  + Linear constraints with respect to the states
  + Fidelity
  + Inviscid
  + Convergence testing
  + Control point
* -
* Learn numerical methods first

April 11, 2024

* Vocab to learn:
  + Neural net
  + BeamDyn
  + AMR-Wind
  + OpenFast
  + FreeStream physics model
  + Slipwall
  + Atmospheric boundary layer (ABL)
  + Implicit differentiation
  + GitHub
  + QP (quadratic programming (optimization))

April 18, 2024