Tips for HW26

* Build code for the Ideal cycle
  + If you’re having trouble, some of the ideal code is embedded in the PowerPoint slides
  + Define all the given information
  + Build property table for all states
  + Apply flow fraction equations
  + Conservation of mass and conservation of energy applied to FWH
* Modify the code to solve for the Real cycle
  + Need to define the ideal States 2, 3, 5, and 7
  + Use the ideal state information along with isentropic efficiencies to define the Real States.
* Add equations for w\_net and m\_dot
* Pamaretric study exploring the pressure of FWH (50-500 psia)
  + P5 (which is the same as P2 and P6)
  + eta\_th
  + q\_in
  + m\_dot