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