

Assignment 2, due Tuesday, April 26:

Prepare a fault tree analysis for a home water heater (either gas or electric). Consider carefully what the top line event(s) should be, and develop all the possible failures or faults and the trees that stem from them. Refer to class notes, and do additional research if necessary on fault tree construction. You may have to do some research on how a water heater works (and how it may fail or cause damage or injury).

Hand drawn diagrams are okay, as long as they're neat.