In order to extend current code to accept AMPL format data:

1. The constructed pyomo model is standard alone, if the user wants to provide AMPL input, the input should include all the related optional sets
2. A wrapper for AMPL input
3. Raven External Model for pyomo model, using:

*instance = model.clone()*

*# instance.component(key).value = val*

*instance.component(key).store\_values(val)*