<https://www.google.co.uk/url?sa=t&rct=j&q=&esrc=s&source=web&cd=10&ved=0ahUKEwic067jlefYAhXsL8AKHbtZAhAQFghcMAk&url=https%3A%2F%2Fwww.ikbooks.com%2Fhome%2Fsamplechapter%3Ffilename%3D38_Sample_Chapter.pdf&usg=AOvVaw2kAobfGx996kie1bUcvwfH> -> Explain Polytropic

<https://app.knovel.com/web/view/html/show.v/rcid:kpFMTTE022/cid:kt007XFPZ2/url_slug:small-stage-or-polytropic/root_slug:fluid-mechanics-thermodynamics/viewerType:html/?Filename=3264/77931_1_sect_11_page_1.htm&page=1> -> Get relationship between polytropic and isentropic and guide of 1.03-1.08

<http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.897.8560&rep=rep1&type=pdf> -> RH = 1.07

<https://www.uniongas.com/about-us/about-natural-gas/Chemical-Composition-of-Natural-Gas> -> Natural Gas Comp

<https://www.researchgate.net/post/How_to_calculate_Steam-to-carbon_ratio_S_C_ratio> -> Steam to carbon ratio defined as per mole:

<https://www.eo.ucar.edu/basics/wx_1_b_1.html> -> Chemical composition of air

<http://www.update.uu.se/~jolkkonen/pdf/CRC_TD.pdf> -> Tables for reaction enthalpies and entropies