# Syntax Problem #4

## Objectives
1. Practice writing Python code and using comments.
2. Practice running Python code.
3. Practice using control flow.
4. Use of standard mathematical operations.

## Problem
1. Write a Python program that will convert a list of mean sea-level pressures from *in Hg* to *hPa*.
   a. Input data: 29.92, 28.89, 30.31, 31.22, 30.04 in units of *in Hg*.
   b. Output the initial input pressure in *in Hg* and the converted pressure in *hPa*.

*Notes*:
- Make sure documentation (e.g., comment block and comments throughout code) is present in your source code.
- Make output informative so that anyone running your program understand what is being produced without seeing the assignment.
- Name the program `syntax4_<username>.py` and place a copy in `/share/share/syntax_problems/`