Quadratic Programming Assignment

Modify the Python program template `QPPortfolioHW.py` to compute the efficient frontier of portfolios by using the parameters in the Python program to:

- Compute levels of risk starting at `max_risk` = 5.0, and
- Create a loop where the risk level increases by `max_risk_inc` = 5.0 in each iteration,
- Where the number of levels of risk investigated are 1 greater than `numRiskLevels` = 20,
- For the `numStocks` = 15 stocks in the data files:
    - `avgReturns.csv` and `PortDataVarCovar.csv`

Your program should create a list of `numRiskLevels + 1` sublists each of which is of the form [`risk_level`, `average_return`].

For a small amount of extra credit research how you can plot these points using the Python `matplotlib`, which is already installed in Anaconda/Spyder.