* Optimizer is used to optimize a portfolio. That means that you will find how much of a portfolio's funds should be allocated to each stock to optimize its performance. In this case we define "optimal" as maximum Sharpe ratio.
* calculate allocations to the symbols that maximize Sharpe ratio. Assume 252 trading days in a year and a risk free return of 0.0 per day
* scipy.optmize module is used for optimization. For more: http://docs.scipy.org/doc/scipy/reference/generated/scipy.optimize.minimize.html