Hi Sunny –

This next project is a bit more straightforward (at least to describe). I would like to copy this write up in its entirety:

<https://medium.com/datadriveninvestor/use-python-to-value-a-stock-automatically-3b520422ab6>

The author leverages an API service named Financial Modeling Prep. I already have an api key for this service we can use. It is:

api\_key = 'ce8a7a3822ea3fad7e349054d6bbae6b'

My primary goal is to be able enter in a ticker and output a dictionary containing the following:

Intrinsic value: 84.84348455885976 
Current Price: les .84 
Margin of Safety: 
-25.925992497255667 

 (simple as that)

Secondarily, I’d also like to have the option to graph the below and save to a local file (but also, be able to disable this if desired):

