**Task: Object Oriented Programming**

1. Import the following module at the start of your algorithm

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2. Create a list that contains all 1000 tickers. Hint: the print(len(tickers)) should print 1000

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3. Create a class with the following attributes:

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3. Obtain the opening price for each stock in “tickers” by making a request to the Polygon.io (<https://polygon.io/docs/stocks/get_v1_open-close__stocksticker___date>) and you will get a JSON object as a return value. Parse through it using [“open”]

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4. For each ticker in “tickers” create an object containing the stock’s ticker and opening price

5. Rank the stock objects from highest to lowest opening price

6. Print out the 10 stocks with the highest opening price

7. Save your algorithm as a “.py” file in your documents folder:

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8. Run your algorithm from the terminal (change directory to documents before running code)

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