**Task: Asynchronous Requests**

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

A black and orange text

Description automatically generated

2. Create the following variables:

A black text on a white background

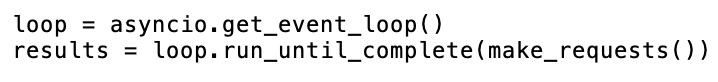
Description automatically generated

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

A close-up of a computer code

Description automatically generated

4. Create the event loop and run it using the following code:



5. Create the asynchronous function “fetch” that makes request to the specified URL using the “aiohttp” library. Ignore rate limiting for this exercise.

A close-up of a computer screen

Description automatically generated

6. Create the asynchronous function “make\_requests” that makes multiple requests concurrently to the Polygon.io API. Create a context manager that creates and manages an asynchronous HTTP session. Create an empty list of tasks and use a function that creates a list of all the tasks. Use the gather function to concurrently run multiple coroutines.

A computer code with green text

Description automatically generated

A screenshot of a computer

Description automatically generated

7. Obtain the opening price for each ticker in “tickers”

8. Print out each stock’s ticker and opening price

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

A screenshot of a computer

Description automatically generated

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

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