**Answer**

1- The goal is to examine the 12 chosen equities' price movements and total trading volume between 2017 and 2018. In Excel VBA, refactoring may be used to boost both speed and performance. As part of this task, we will be reworking the code for 2017 and 2018 that will be used to evaluate the potential profitability of various stock investments. Previously, we could do that with the code we were using, but with this refactoring effort, we will be able to get a much quicker and more accurate answer from the VBA code.

2- The chart below shows that most equities performed better in 2017 than in 2018. The only stock to have a negative return during 2017 was TERP. In 2018, only ENPH and RUN were the only equities with a positive return. The previous scripts took more minutes to execute, but the refactored versions only take approximately 0less time.

3.1 - The benefits of refactoring include a significant decrease in execution time and a reduction in the number of loops from two to one. The downside of this code is that it is dependent on column A being pre-sorted; thus, if the ticker information in column A is jumbled, the program will not run.

3.2 - There are benefits and drawbacks to reworking the original VBA script, but they are very context-dependent. It's my opinion that there comes the point when not all data can be refactored. One of the benefits of refactoring is that it results in more streamlined and ordered code. That makes programming in VBA go more quickly.