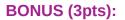
Fill in with a list of commands

1. Write an array in bash that contains these fruits (Apple, Banana, Mango, Pawpaw, Orange,

Grapes, Watermelon).
- Command to find the longest string with length
- Command to find the shortest string with length
- Command to delete Pawpaw
- Command to have a range from Mango to Watermelon
2. Write a bash script the prints five string variables (Banana, Mango, Pawpaw, Orange, Grapes, Watermelon) and the length of echo string.
3. Write a bash script to count the number of ATG (starts) and TAA, TAG, TGA (stops) from the example2.fasta file.
Remember that ATG encodes for methonine so the only count the from the beginning of the sequence or the end for the stops.

4. Write a bash script that tells me my username, current directory, the location of my root directory, and the date/time
5. Compress or Uncompress a file?
gunzip file.gz
Compress or Uncompress
tar -zxvf file.tar.gz
Compress or Uncompress
zip file.zip file.txt file1.txt
Compress or Uncompress
tar -zcvf file.tar.gz file.txt file1.txt
Compress or Uncompress
6. Command that tells me my username and current working directory?
Commands:



Write a BASH code to iterate through the Fruit array?

Apple, Banana, Mango, Pawpaw, Orange, Grapes, Watermelon

EXTRA BONUS (5 pts):

Convert all of example2.fasta into it's amino acids using any command(s) you want?

- Script here