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09/30/2018

The assignment will have you working with shell metacharacters and other features. In order to answer the questions, you will need a directory containing 16 files, with the following names. (Note, see question 1 before creating the files.) To get full credit, your answer should be the most efficient and least "brute force".

abet
able
ably
abut
abacus
aboard
abroad
absorb
bail
bait
band
bang
bakery
banked
banker
bazaar

1. Describe a method for creating all of these files *without* creating each one manually with a text editor OR having to type them all into the command line (Hint: The `touch` command can create a given file.) Write a text file with the commands to create the files then use the `sh` (whatever that text file name is) and the commands in the text files will be executed. For example:

```
[jrangel@ssh3 ~]$ cd Homework3
[jrangel@ssh3 Homework3]$ ls -l
CreateFiles
[jrangel@ssh3 Homework3]$ sh CreateFiles
[jrangel@ssh3 Homework3]$ ls -l
abet
able
ably
aboard
abroad
absorb
abut
```

bacus
bail
bait
bakery
band
bang
banked
banker
bazaar
CreateFiles

2. Use the ls command with a single argument to list all files whose names end with the letter 'r'. (Include the command and its output for full credit on this and all following questions.)

```
[jrangel@ssh3 Homework3]$ ls *r -l  
banker  
bazaar
```

3. Use the ls command with a single argument to list all files whose names contain the letter 's'.

```
[jrangel@ssh3 Homework3]$ ls *s* -l  
absorb  
bacus  
CreateFiles
```

4. Use the ls command with a single argument to list all files whose names start with 'ba' followed by a vowel.

```
[jrangel@ssh3 Homework3]$ ls ba[aieou]* -l  
bail  
bait
```

5. Use the ls command with a single argument to list all files whose names start with 'ab' and contain an 's' somewhere in the name.

```
[jrangel@ssh3 Homework3]$ ls ab* *s* -l  
abet  
able  
ably  
aboard  
abroad  
absorb  
absorb  
abut  
bacus  
CreateFiles
```

6. Use the ls command with a single argument to list all files whose names contain two consecutive vowels.

```
[jrangel@ssh3 Homework3]$ ls *[aeiou][aeiou]* -l
aboard
abroad
bail
bait
bazaar
CreateFiles
```

7. Use the ls command with a single argument to list all files whose names start with a 'b' and contain two consecutive vowels.

```
[jrangel@ssh3 Homework3]$ ls b*[aeiou][aeiou]* -l
bail
bait
bazaar
```

8. Use the ls command with a single argument to list all files whose names contain only 4 letters.

```
[jrangel@ssh3 Homework3]$ ls ???? -l
abet
able
ably
abut
bail
bait
band
bang
```

9. Use the ls command with a single argument to list all files whose names contain either an 'l' or an 'n' as the third letter.

```
[jrangel@ssh3 Homework3]$ ls [a-z][a-z][ln]* -l
able
ably
band
bang
banked
banker
```

10. Use the ls command with a single argument to list all files whose names end with a letter from the second half of the alphabet (letters 'm' through 'z').

```
[jrangel@ssh3 Homework3]$ ls *[m-z] -l
abet
ably
abut
```

bacus
bait
bakery
banker
bazaar
CreateFiles