Jason Millette
2/4/2018
1. I have completed the tutorial

2. I have reviewed and will conform the style

3. a./*
        *Jason Millette
        *1/31/2018
        *History function
        */

        #inlcude<stdio.h>

        /*
        *Prints the function name
        *Then all arguments on a
        *new line
        */

        int main(int argc, char *argv[])
        {
            int i=0;

            for (i = 0; i < argc; i++) {
                printf("%s\n", argv[i]);
            }
            return 0;
         }

    b. ./args 'American Dad $ummer Camp.mp4' *'!*\&'*

```c
4./*
   *Jason Millette
   *1/31/2018
   *History function
   */

   #include <stdio.h>

   /*
    *Prints the amount
    *of characters in
    *an argument
    */

   int main(int argc, char *argv[])
   {
   int length = 0;


for (int i = 0; argv[1][i] != '\0'; i++) length++;

   printf("%d\n", length);
   return 0;
   }
```

5. 131072 is the longest single argument. I used my program and "echo -n `perl -e 'print "f" x131071'` > fs" then ./lentgh `cat fs` to find this value. Used a binary search method to test values until I got the solution.

6. a. The /etc directory contains all of the configuration files are. In side the directory there are configuration tables, configuration files, running configurations, allow/deny files and other files and directories.
   b. All files must be read only and architecture independent.

7. I have added my code to gitlab

8. Completed