

Linux Fun Activities 1

NOTE: These activities were inspired by Think Aloud's by a student in a previous class.

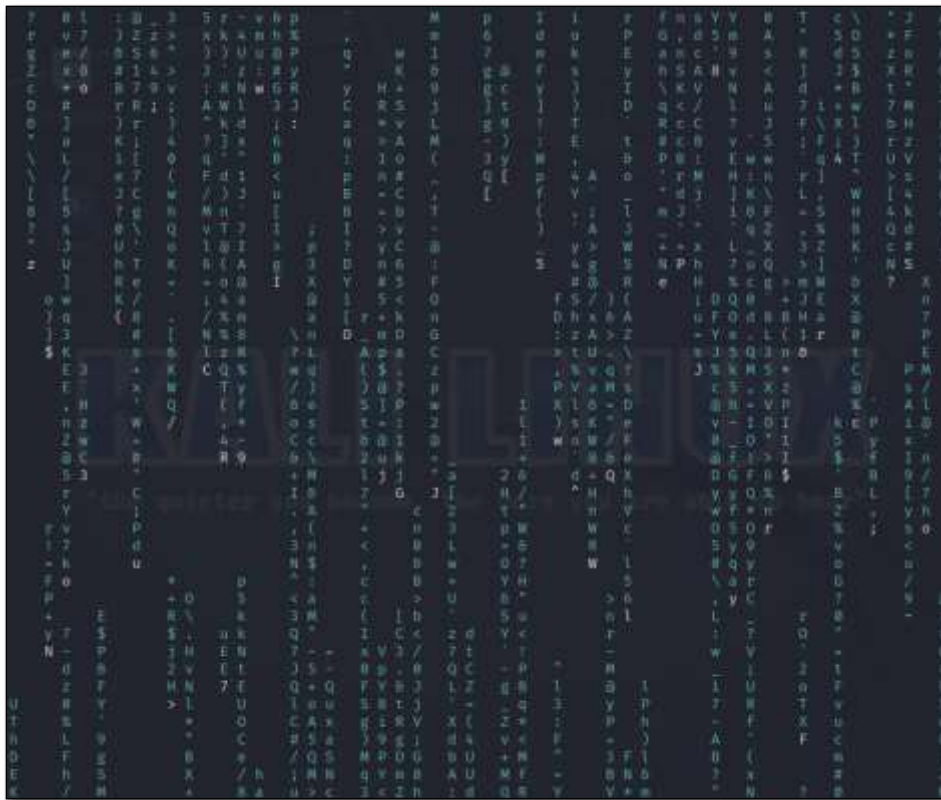
Time required: 15 Minutes

From the student: You know, sometimes Linux commands and terminal screens can be tedious. I wanted to see what kind of fun things you could do with it. I found quite a bit actually. I picked these three, hope you enjoy!

Activity 1: The Matrix

This is for fans of the movie The Matrix! You can install and run a program that will have letters & symbols falling from the top of the screen just like the movie.

```
# Install cmatrix
sudo apt install cmatrix
# Run cmatrix
cmatrix
```



Activity 2: Reverse

This could be a handy little tool if you ever needed to reverse words and didn't want to spend time doing it yourself.

This is a command you do not have to download, just **type rev and press enter**. You then will type in whatever you want reversed. Every time you hit enter it will reverse the previous words. You can proceed to keep typing new words. To quit hit CTRL C.

```
(user@kalirachel)-[~]  
$ rev  
Type whatever you want reversed here  
ereh desrever tnaW uoy revetahw epyT  
You can keep typing  
gnipyT peek naC uoY  
█
```

Activity 3: Cowsay

Type in a sentence and watch the cow write it in a thought bubble.

```
# Install cowsay
sudo apt install cowsay
```

To run type

cowsay "Type what you want the cow to say in quotes"

and see an ASCII cow print out what you typed

```
(user@kalirachel)-[~]  
$ cowsay "Hope you enjoyed the fun tutorials"  
  
_____  
< Hope you enjoyed the fun tutorials >  
_____  
  
      /\        
      (oo)\_____  
      (__)\       )\/\  
          ||----w |  
          ||     ||
```

Assignment Submission

Attach a screenshot of each program run to the assignment in Blackboard.