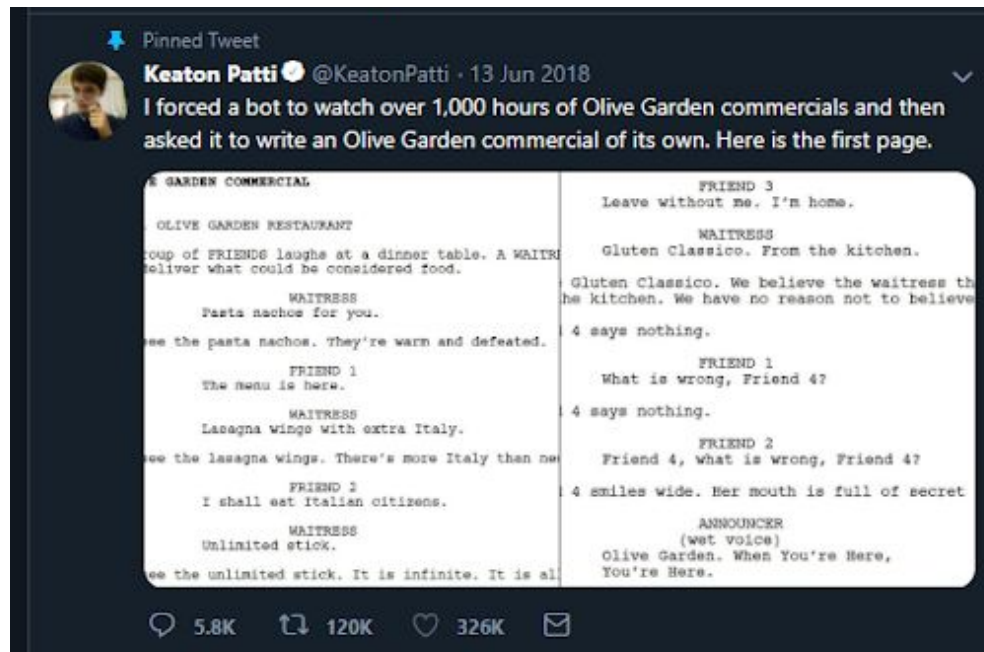


On June 13th, 2018, Keaton Patti, a comedic writer blogger, posted this tweet:



The script produced looked like this:

```
INT. OLIVE GARDEN RESTAURANT

A group of FRIENDS laughs at a dinner table. A WAITRESS comes
to deliver what could be considered food.

                WAITRESS
            Pasta nachos for you.

We see the pasta nachos. They're warm and defeated.

                FRIEND 1
            The menu is here.

                WAITRESS
            Lasagna wings with extra Italy.

We see the lasagna wings. There's more Italy than necessary.

                FRIEND 2
            I shall eat Italian citizens.

                WAITRESS
            Unlimited stick.

We see the unlimited stick. It is infinite. It is all.
```

After studying neural networks and text generation, it becomes fairly obvious that a bot did not write this. There are jokes with setups and punchlines, which doesn't match a networks typical meandering and inability to reference itself. As he is a comedic blogger, I would not be shocked if he just wrote this like a joke. When I discovered this, I was quite upset. There is nothing wrong with that. Claiming that you really fed information to a bot falsely represents what neural nets can do, and by extension, your own comedic process.

For these reasons, I want to create my own bot to write comedy scripts for my final project.

I intend to use a LSTM network and work with a large supply of raw scripts from comedy movies. This could be built with a Keras implementation and static file types containing the film scripts. The words would go into a corpus and be one-hot represented. I would like to extend this to write my own horror, action, disney, and other popular types of film. The idea would be to train the model on one of these styles, then have a few people “perform” the script. The main outcome of this would be inspiration for people who are writing their own content. I do not believe the bot itself will write any emmy winners, but it may spark some imagination.