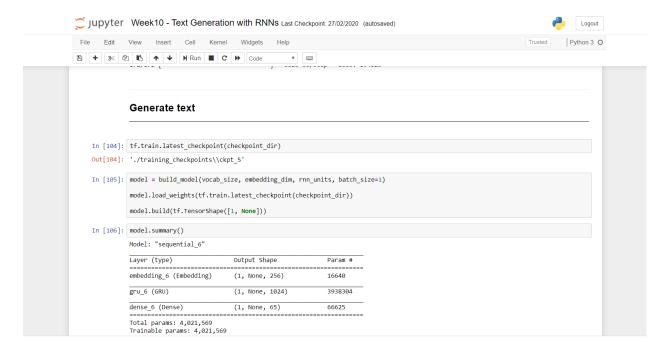
Text generation Prototype

In this section of the report, I have successfully trained my model and I have performed my first text generation operation.

Step 1: Load the model training checkpoint and model weights



Step 2: Define the text generation function

```
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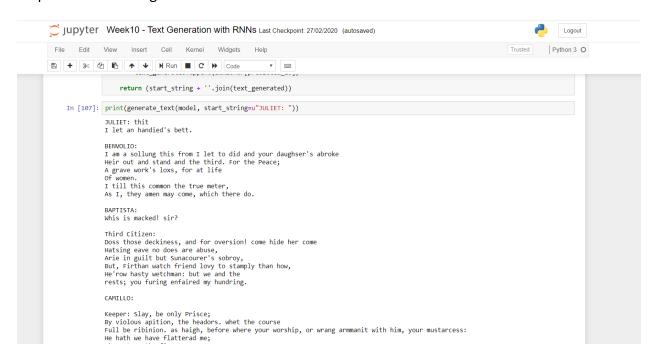
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Step 3: Run the text generator with a token word "JULIET"



I have been able to successfully generate sentences based on our initial dataset input.

Furthermore some other concepts such as LSTM layers can be introduced into this type of RNN model, although it would require more work, a different preprocessing technique, and addition of layers to the model architecture, this would be a possibly good improvement to the model.