How to Develop a Word-Level Neural Language Model and Use it to Generate Text

1. The data was cleaned by manually removing the front and back portion in a text editor.
2. The data was trained using a neural network specifically a recurrent neural network consisting of LSTM cells.
3. The LSTM cells are the solution to the recurrent neural network’s vanishing gradient problem. Simply put, the LSTM cells solve like mini-neural networks that keep track of what to remember and what to forget. The data that needs to be remembered are passed through hidden states.