Execution Steps:

1.Unzip the Zip file submitted
2.Please Make sure that the movie reviews tar file is in the same directory as the code file modulerunner.py
3.Before executing the code please install the following python packages in the run environment:
    1.Numpy
    2.Torch
4.There are various architectures that have been implemented. Following are the command to run the different models:
    1. Baseline Model - `python modelrunner.py 1`
    1. LSTM Model - `python modelrunner.py 2`
    1. Vanilla RNN Model - `python modelrunner.py 3`
    1. GRU Model - `python modelrunner.py 4`
    1. Self-Attention Model - `python modelrunner.py 5`