Loss\_report.txt: CNN output 256 - did not use batch normalization - included positional embedding. - changed the input size to 64\*256 - 16 number of batches - learning\_rate = 0.0003

Loss\_report2.txt: CNN output 512 - Used batch normalization - included positional embedding - changed the input size to 32\*1024 - 64 number of batches - learning\_rate = 0.0001

Loss\_report4.txt: CNN output 256 - did not use batch normalization - did not use positional embedding. - changed the input size to 64\*256 - 64 number of batches - learning\_rate = 0.0001