

Key Figures and Questions for HW1

Question #1:

Figure 1:

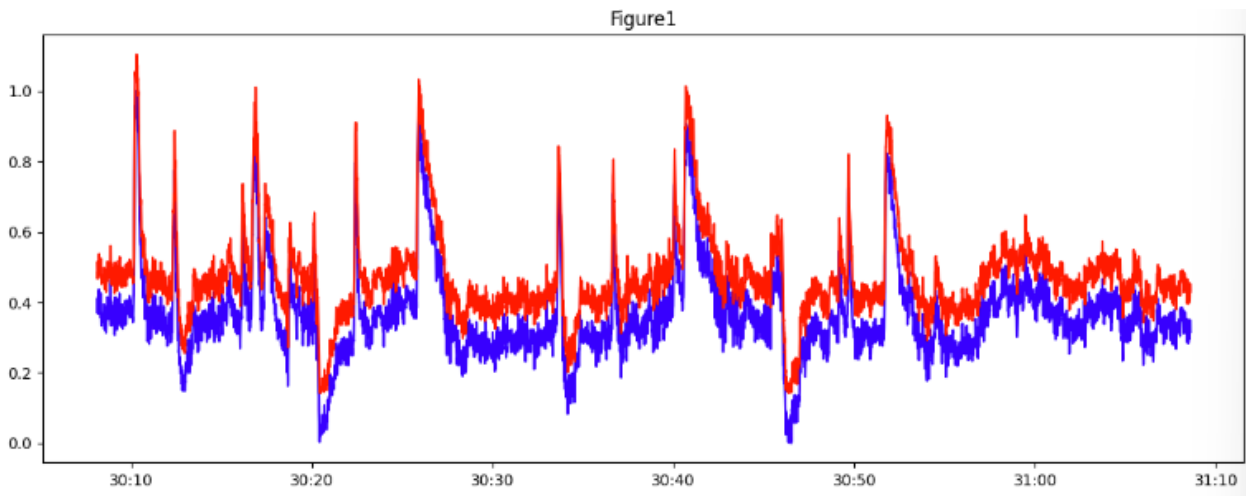


Figure 1a:



Question #2:

Figure 1:

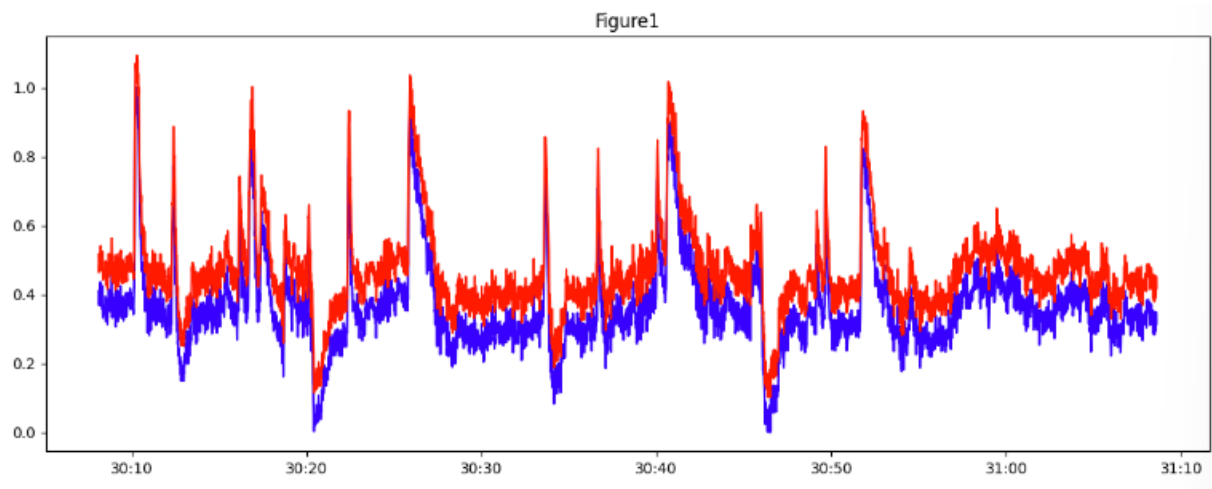
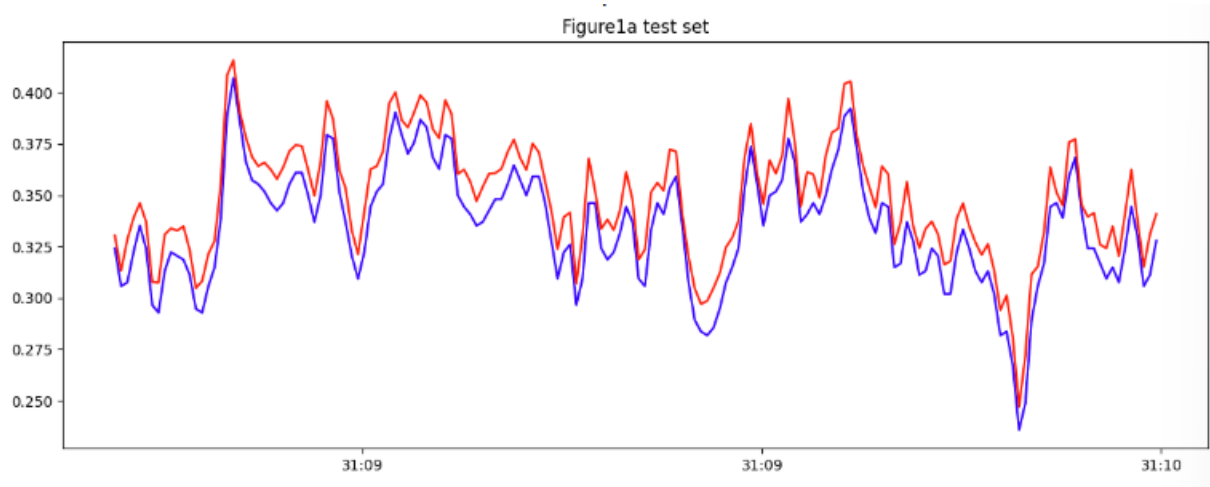


Figure 1a:



Question #3:

Figure 1:

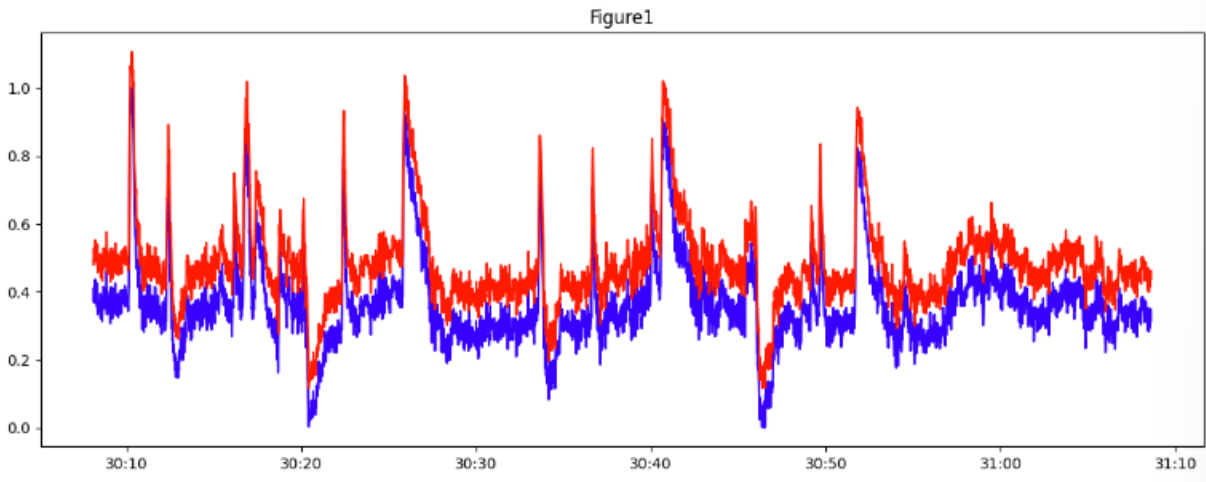
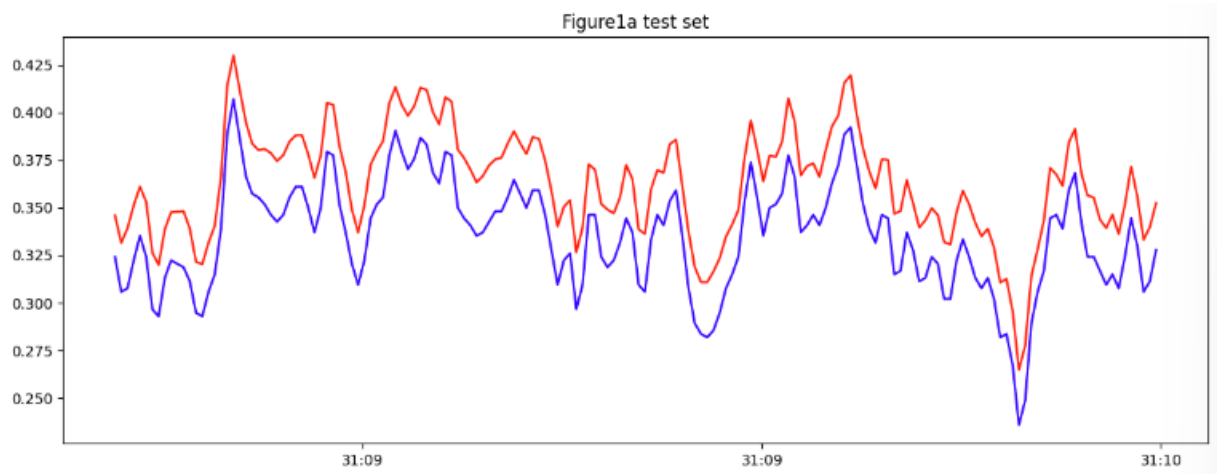


Figure 1a:



Question #4:

Figure 1:

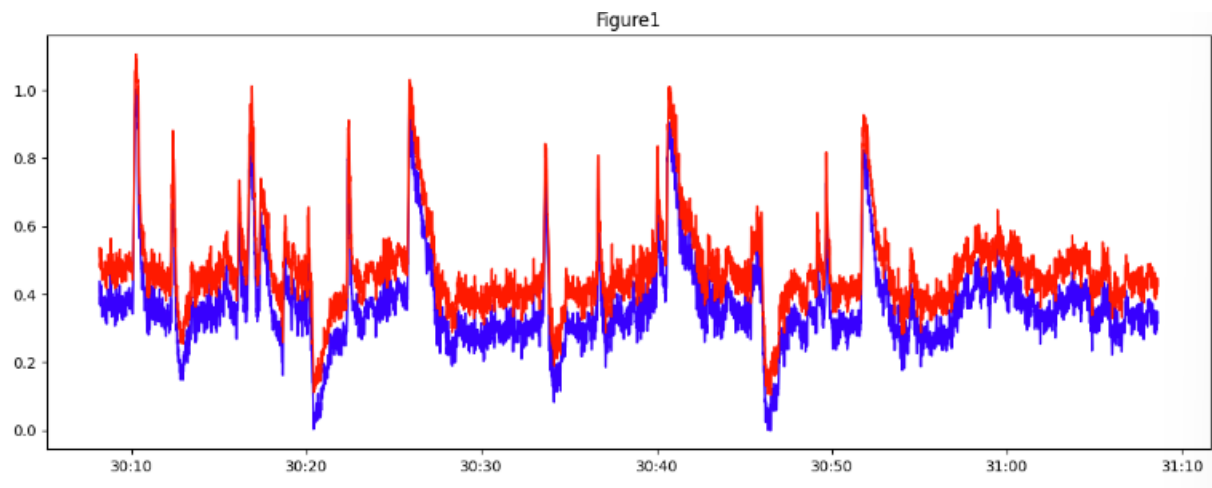
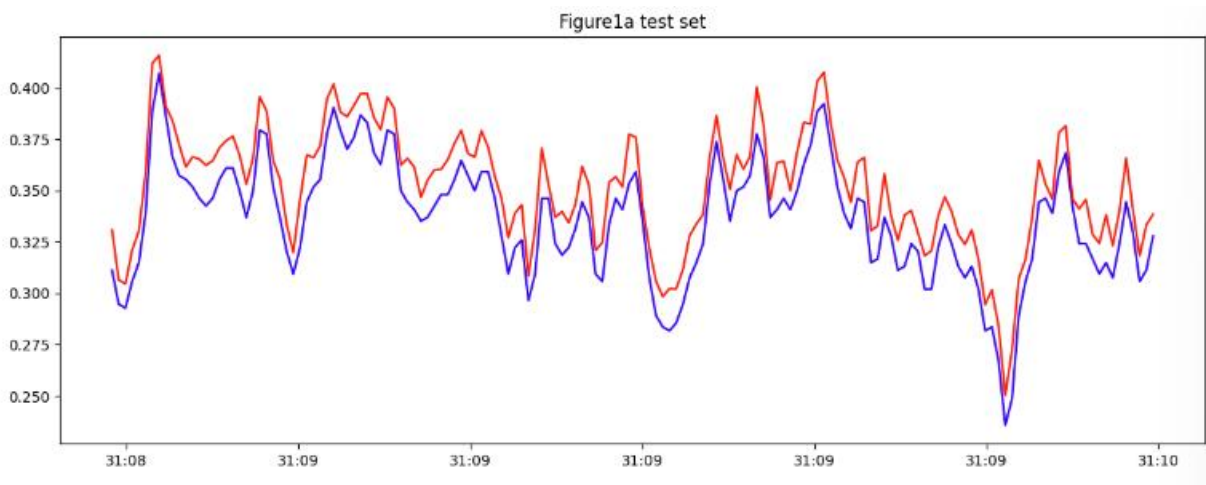


Figure 1a:



General Questions:

What conclusions can you draw from looking at the results?

1. In general the figure 1 and figure 1a graphs for all four different networks look roughly the same.
2. Roughly all of the loss graphs end at 0.0005 although they begin at different places.
3. For the figure 3 graphs: with a longer predict length the predictions for the future points is better.