

20171104 - Pset 18 - Q2

- We do not get satisfactory results. The accuracy is very low ($\sim 40\%$).
- Even after adding bias, the results are not satisfactory and the accuracy only increases slightly ($\sim 45\%$).
- MLPClassifier does not give very good accuracy but its better than the previous approaches. ($\sim 60\%$)
- The reason for low accuracies is that our Neural Network is very small. There are only 6 learnable parameters and hence we do not get satisfactory results. To get better results, we need to increase the number of parameters and also increase the amount of training data since deeper NN requires more training data.