

1 - The num of iterations between iris_data1 and iris_data2 is different , two dataframe has different number

Iris_data1 is removed from the original dataset , small dataset

Iris_data2 add new to the original dataset , large data algorithm may take more iterations to converge since there is more data to process and adjust to the weight

2- import iris_data3 not being able to converge because the iris_data3 is not linearly separate