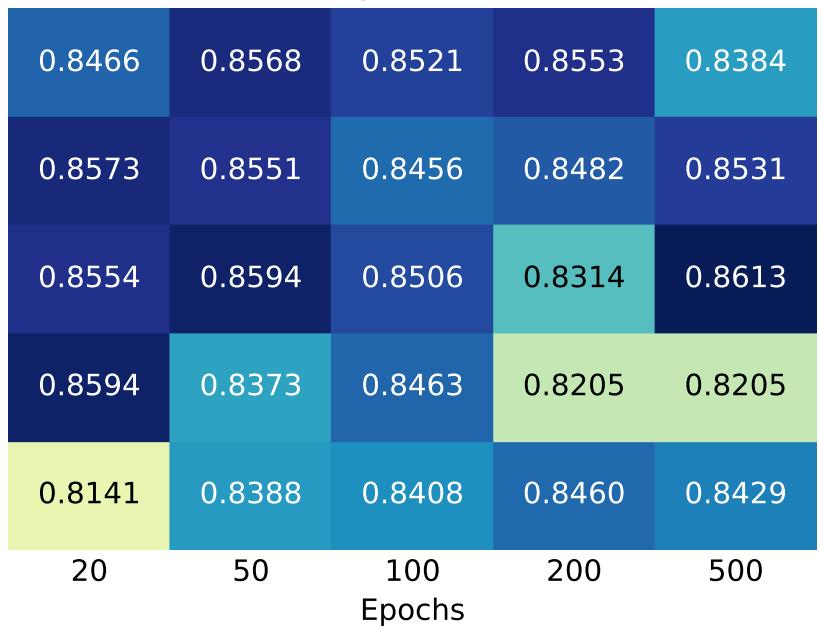


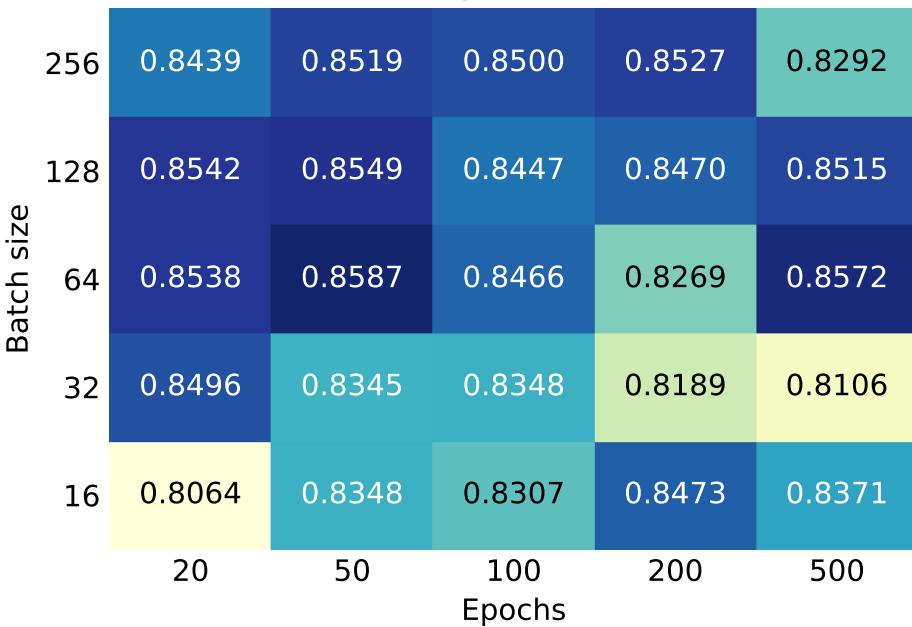
# Logistic Regression with PyTorch

**Accuracy of training data,  
no regularization**

Batch size

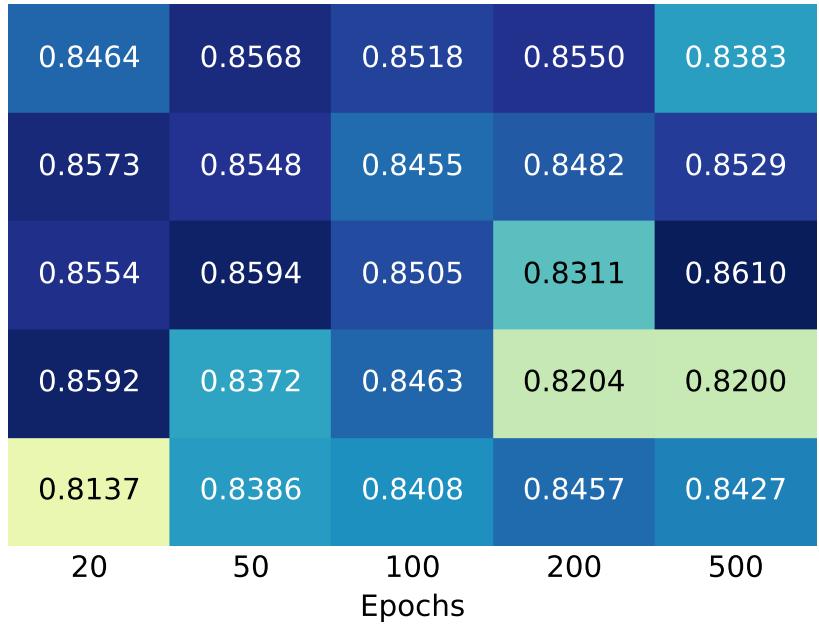


**Accuracy of test data,  
no regularization**

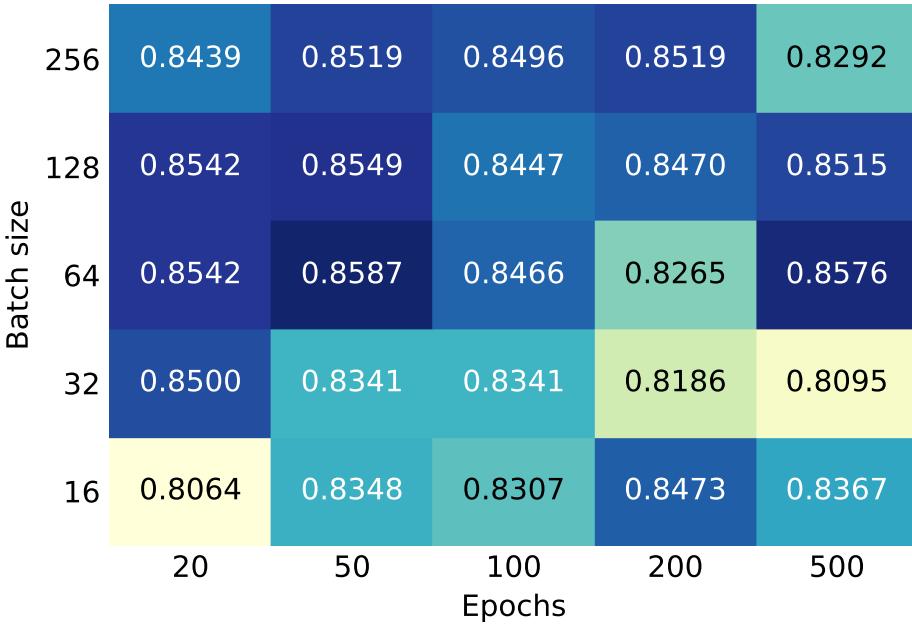


**Accuracy of training data,  
 $L_2$  regularization**

Batch size

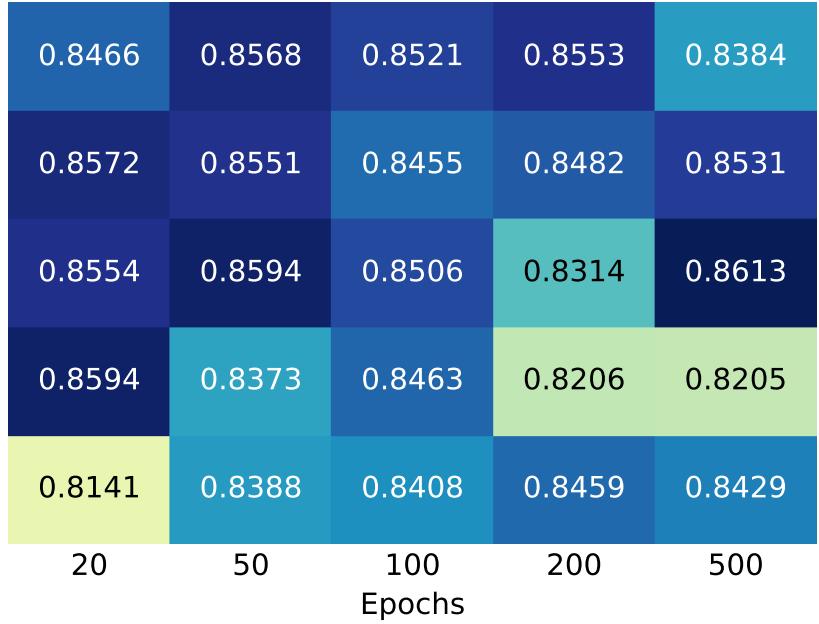


**Accuracy of test data,  
 $L_2$  regularization**

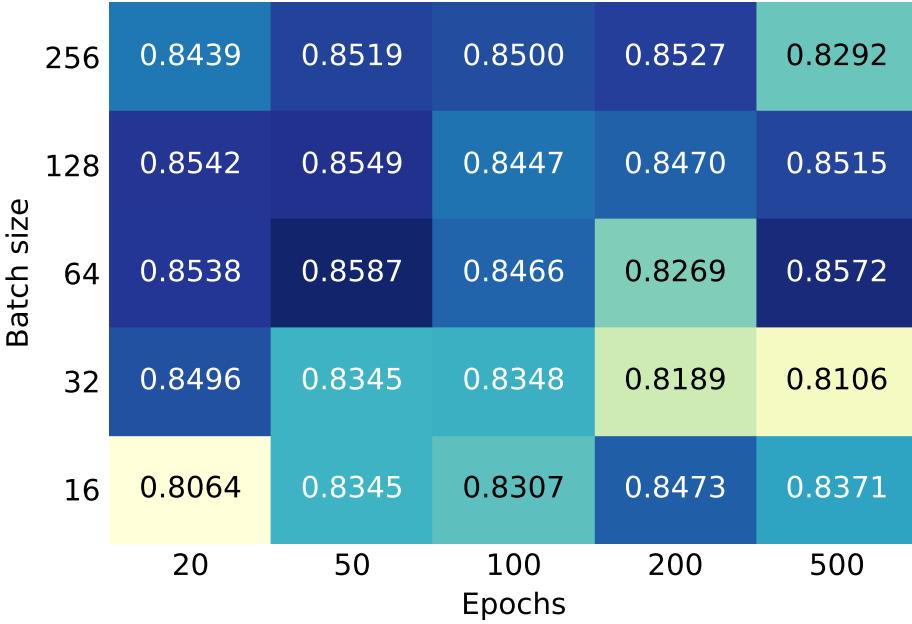


**Accuracy of training data,  
 $L_1$  regularization**

Batch size



**Accuracy of test data,  
 $L_1$  regularization**



Accuracy score

0.81 0.82 0.83 0.84 0.85 0.86