Lecture 16: Classification

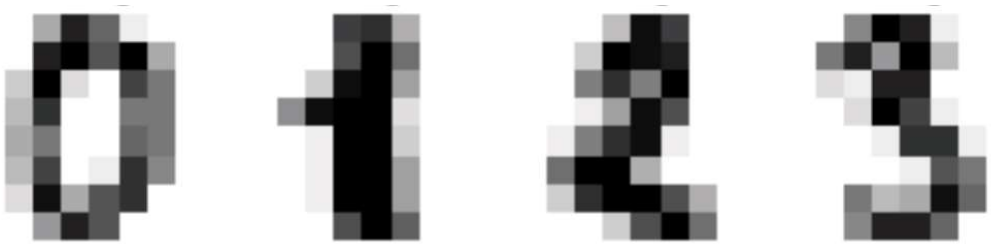
Professor Ilias Bilionis

Multi-class logistic regression

Recognizing hand-written digits

inputs x =

matrices, reshape to vectors



...

labels y = **0** **1** **2** **3** ...

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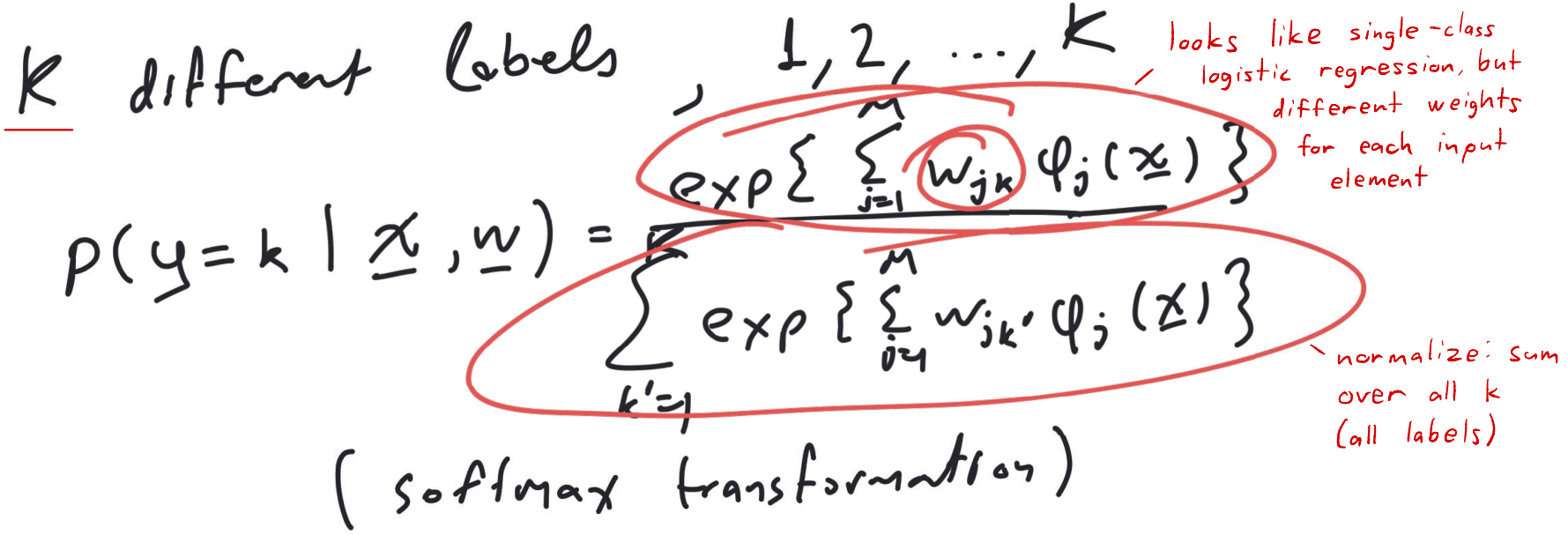
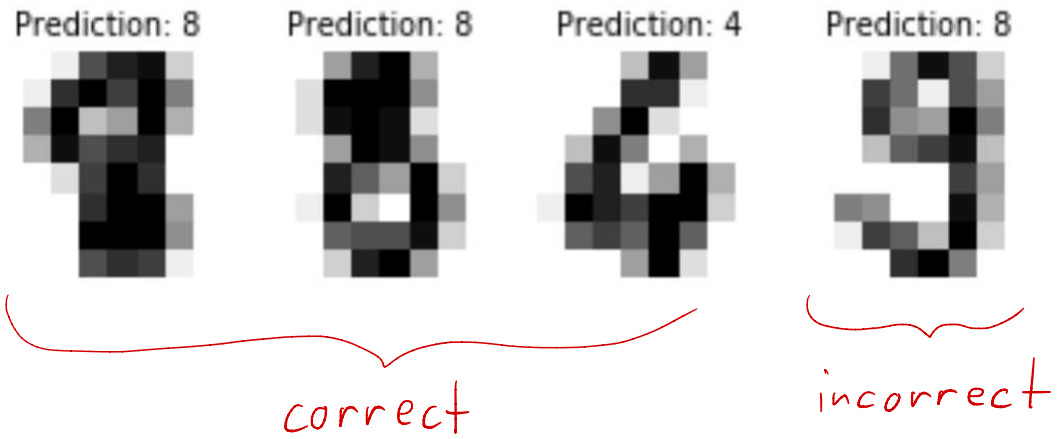
Multi-class logistic regression model

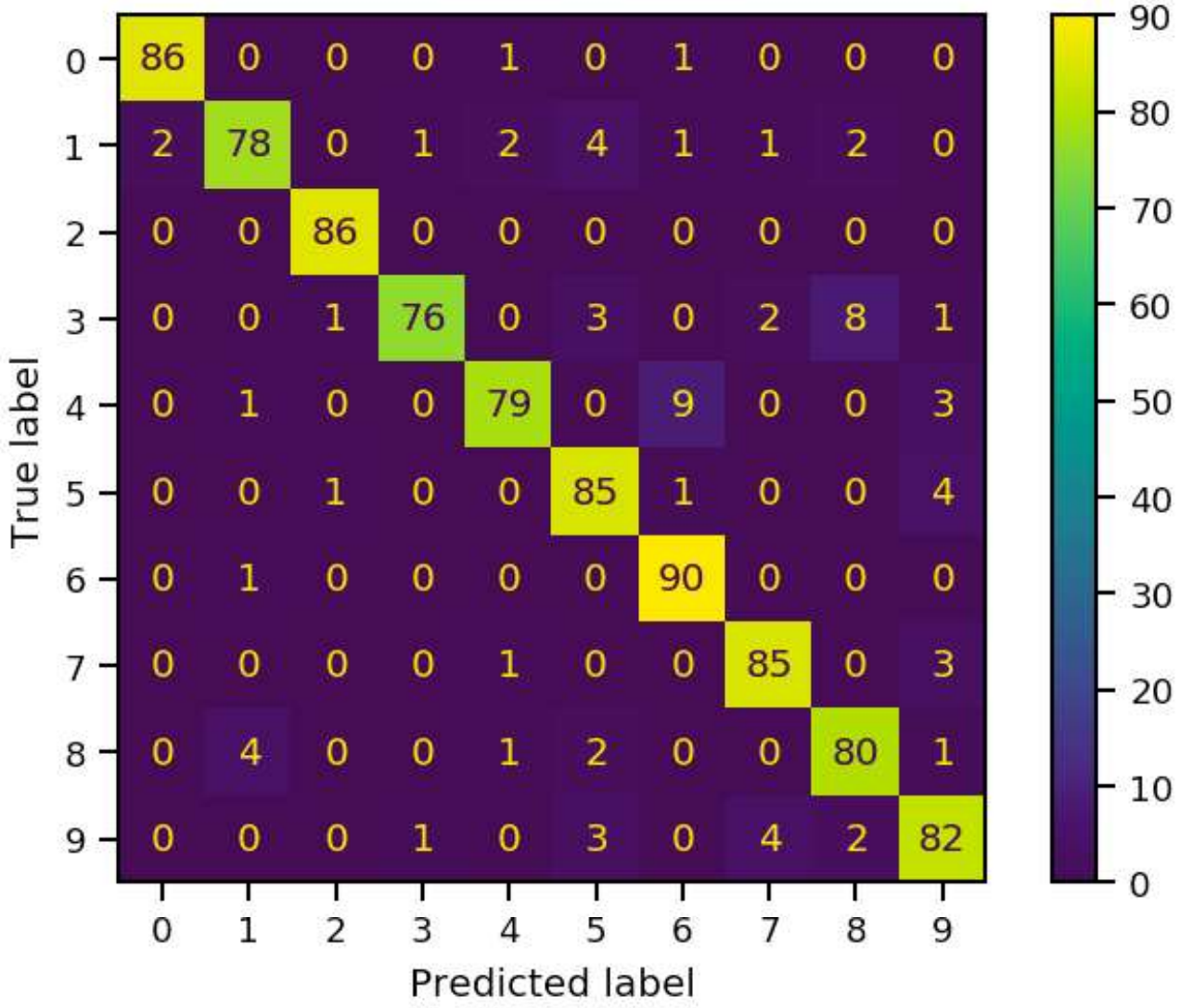


Results

from validation



Results



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