Deep Learning for Computer Vision

Homework 1

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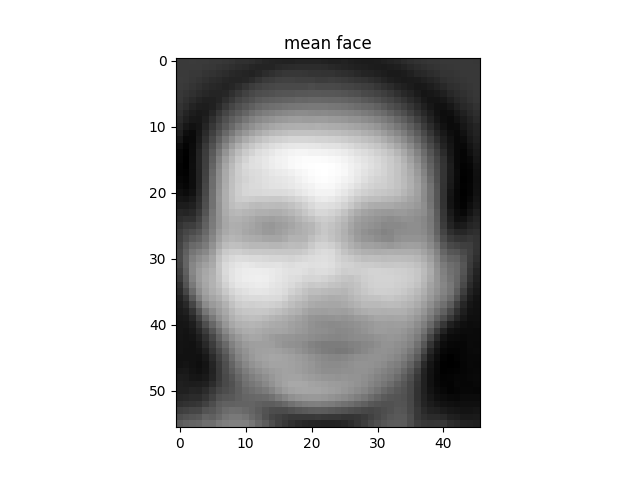
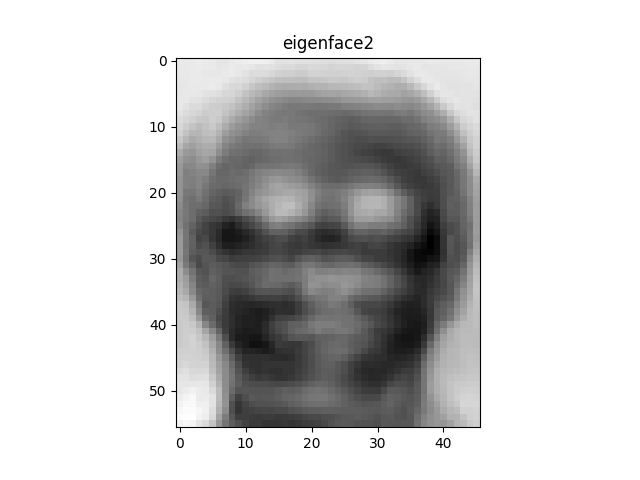
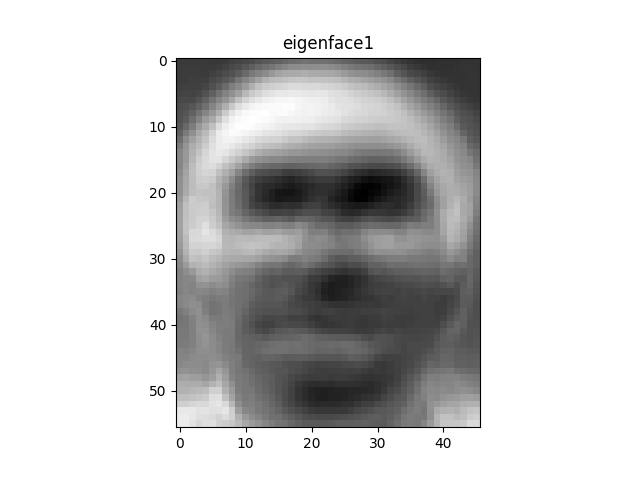
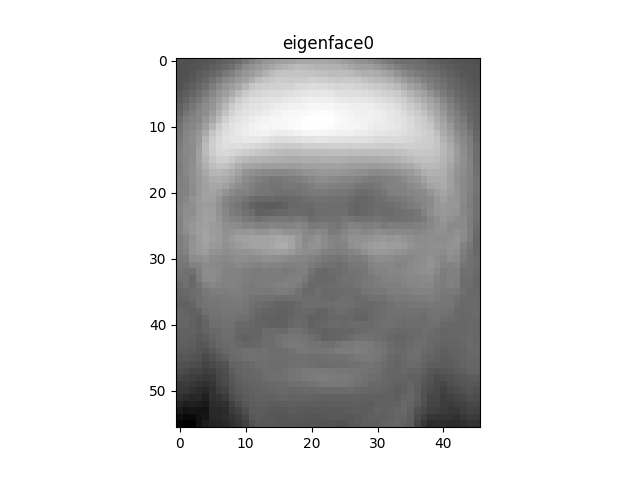
Problem 1:

Since

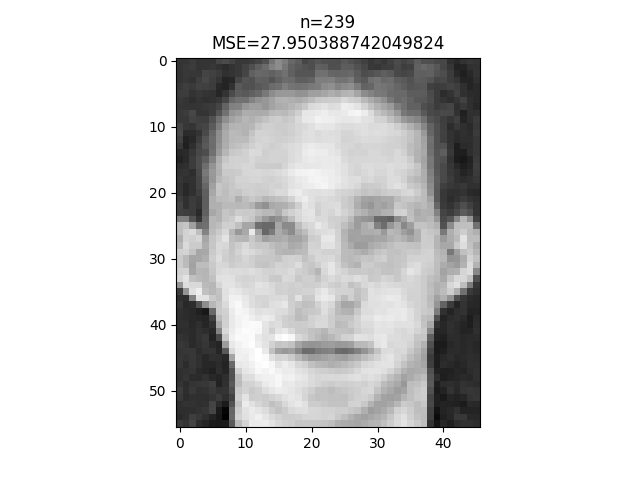
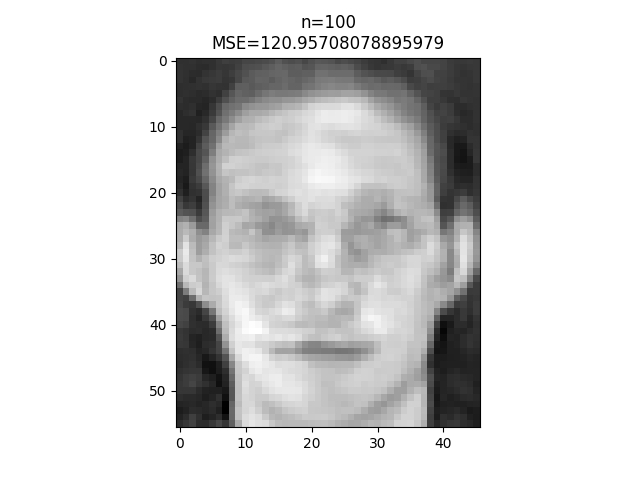
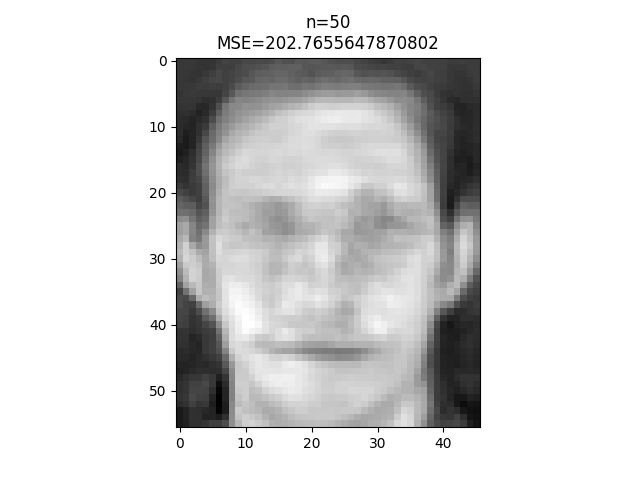
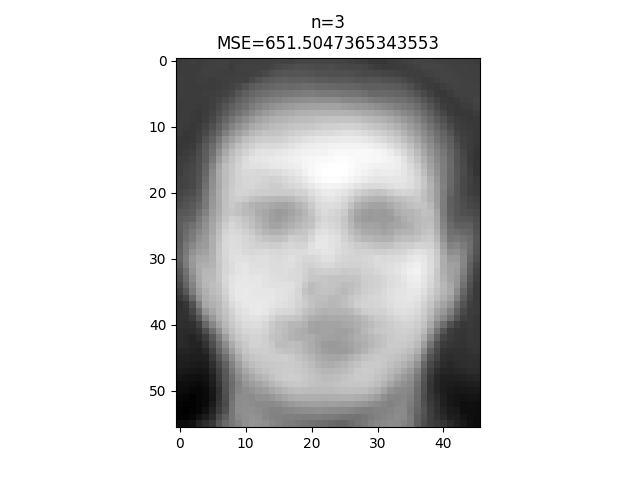
Error =

Problem 2:

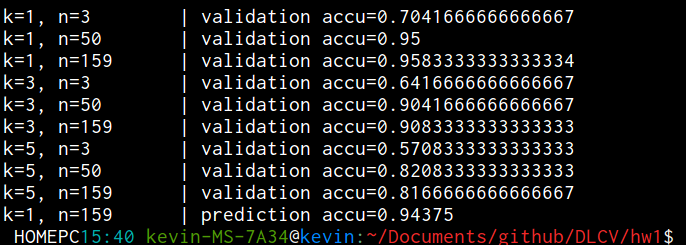
problem 2.a



problem 2.b



problem 2.c



I choose k=1 and n=159 because it’s validation accuracy is the smallest.