coding homework 6, due October 21, 2013

You will be provided with a training data set consisting of 11000 64 × 64 grayscale images of faces, and testing data set consisting of the left half of 2000 other 64 × 64 images. Your task is to reconstruct the right hand sides of the faces from the left hand sides using linear least squares. Your submission will include your reconstruction of the last 10 testing images, and all the code you used to generate the reconstruction. See the data readme and the notes on images for more information.