

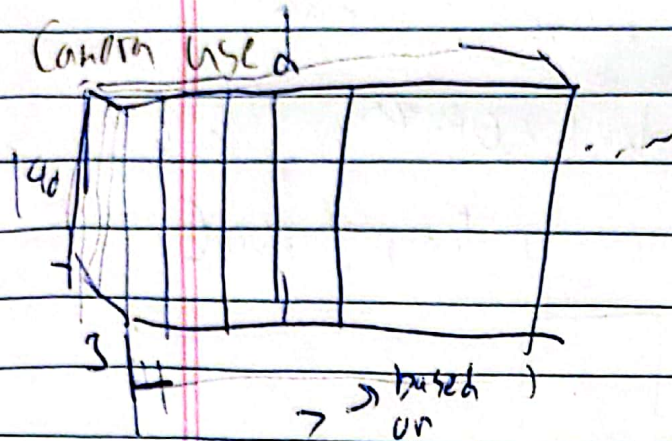
Paper

600 images

My implementation

2 image

Can't use d



219

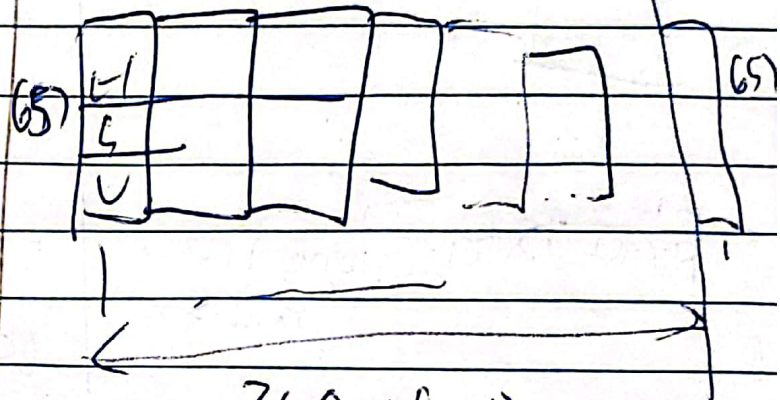
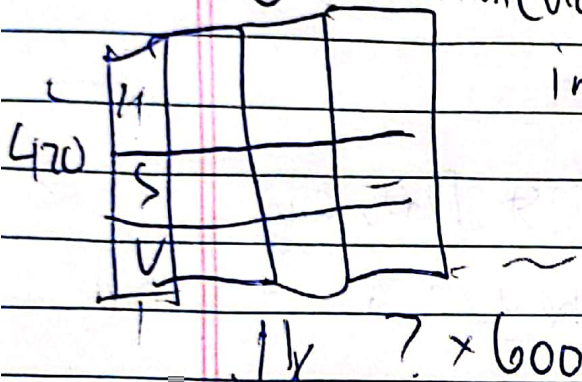
flatten
each column
in image

360

360

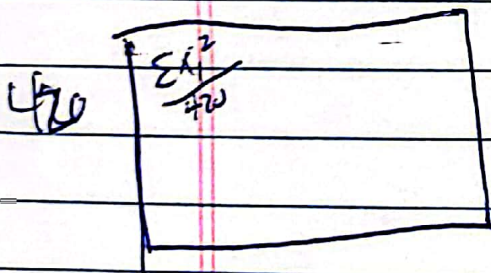
for 600
images

Flatten
each column
in image



PCA

Standardize + Generate Covariance Matrix



420

420 Eigenvalues
& 420 Eigenvectors

PCA

Standardize

& Generate Covariance Matrix

657

657

657 eigenvalues &
657 eigenvectors

Order eigenvector

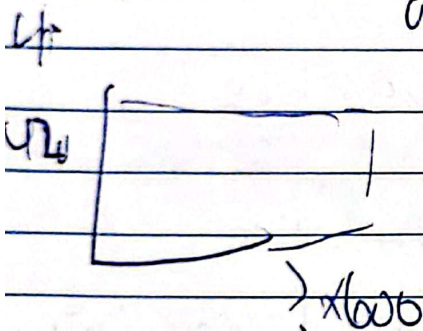
based on numeric

Value of Eigenvalue,

Only keep first 6



Reconst Data along new axis

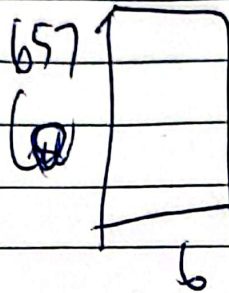


Order eigenvector,

based on numeric

Value of Eigenvalue

only keep first 6



Reconst Data along new axis

