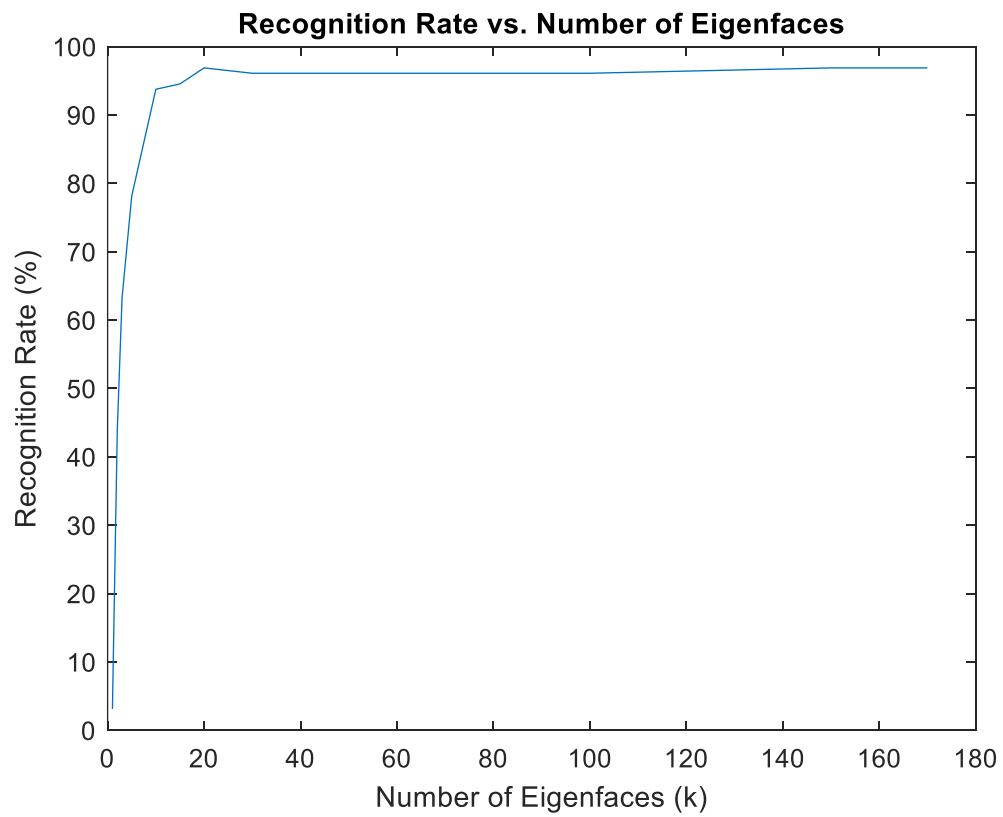
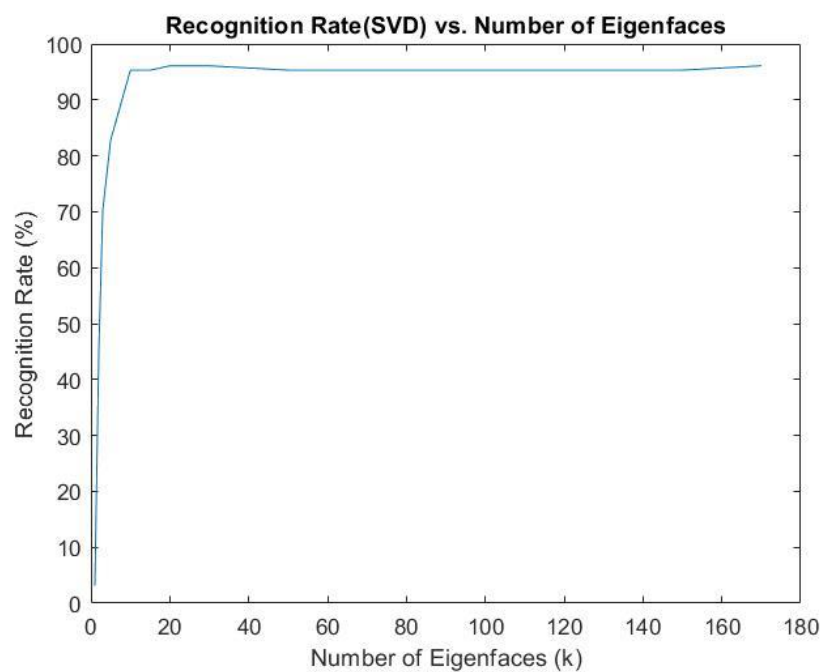


1. Plot the recognition rates in your report in the form of a graph of ORL dataset we got around 98%



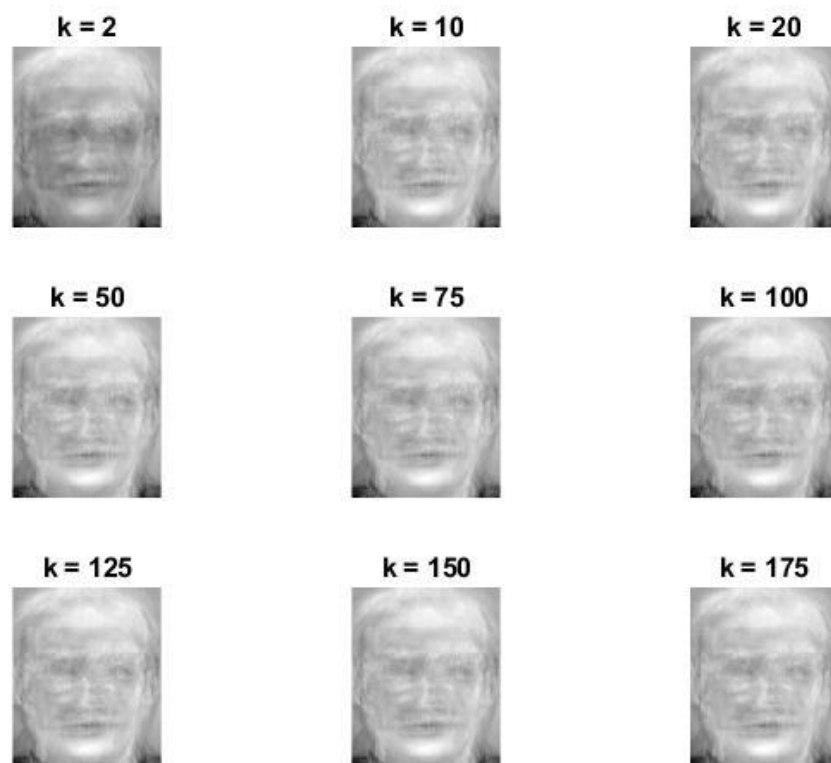
2. Plot the recognition rates in your report in the form of a graph of ORL dataset using SVD



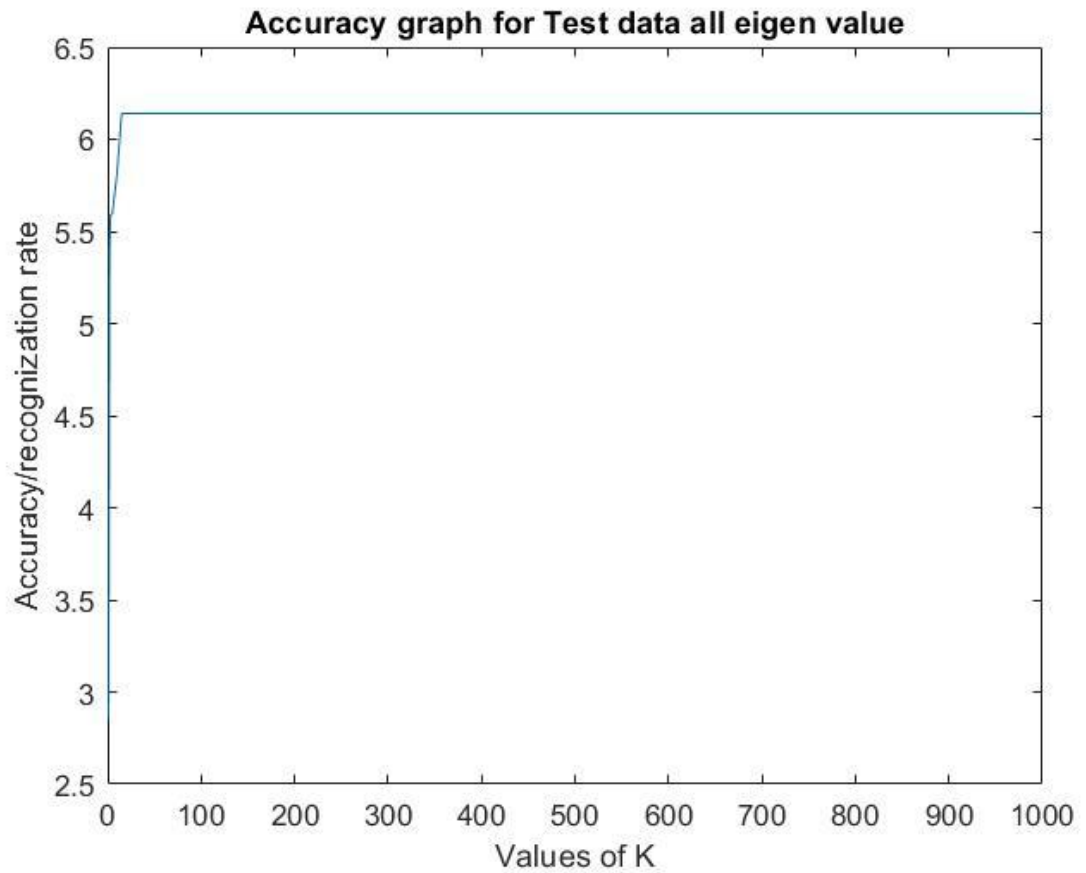
3. 25 eigenvectors (eigenfaces) corresponding to the 25 largest eigenvalues



4. Recognition images



5. Yale Dataset image recognition rate the squared difference between all the eigencoefficients got accuracy/recognition rate as 6.2 due to illumination and pose variation.



6. The squared difference between all except the three eigencoefficients corresponding to the eigenvectors with the three largest eigenvalues. After removing top 3 eigen vectors that contains most of the illumination details, then we got accuracy/recognition rate as 15.

