

Figure 7.4.

Eigenvectors: the action of a matrix and its eigenvectors, scaled by their corresponding eigenvalues.

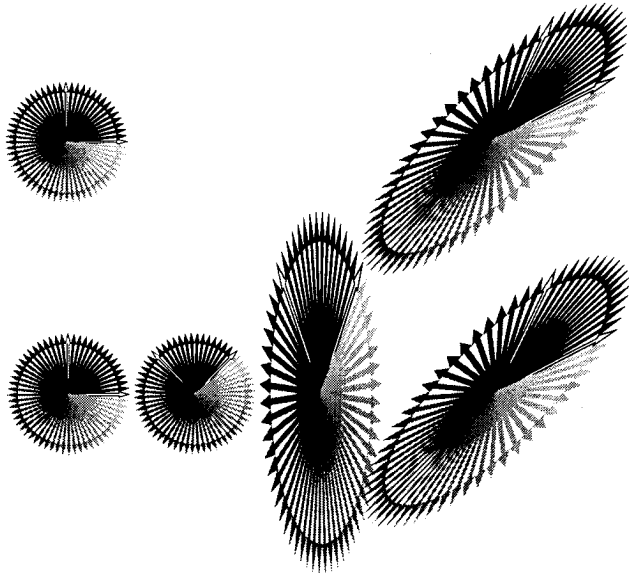


Figure 7.6.

Symmetric matrices: top, the matrix from Figure 7.4. Bottom: decomposed into rotation, scale, and inverse rotation.