You may again submit a diary file of your work session. However, if you write or use any M-files, please submit them as well so that I can reproduce your work.

All problems are taken from our textbook Experiments in MATLAB.

1. Do Exercise $4.9\left(G^{T}\right)$. Test this with the angles $\theta=15^{\circ}, 45^{\circ}, 90^{\circ}$, and $215^{\circ}$ as used in the textbook.
2. Do Exercise 4.13 (Mirror image).
3. Do Exercise 4.14 (Transform your own hand).
