

This weeks problem set provides practice with the Gram-Schmidt process and adjoint operators. A question marked with a \dagger is difficult and probably too hard for an exam (though still illustrates a useful point). A question marked with a $*$ is especially important.

Homework 6: due Friday 16 March: questions 22*a* from 6.2 and 4*a, b* below.

1. From section 6.2, problems 1, 2*b, g, i, k*, 5*, 6, 7, 9, 13*, 17*, 22.