THE CHINESE UNVIERSITY OF HONG KONG
Department of Mathematics

MATH2040 Linear Algebra II, Second term 2022-23

Homework 2: due February 6

All problems are taken from *Linear Algebra*, 4th Edition, by Friedberg, Insel and Spence.

Section 1.5:   13, 15, 18
Section 1.6:   12, 15, 23, 26, 29, 30
Section 2.1:   5, 14, 18, 21, 22, 37, 38

Practice Problems (Do not turn in)

Section 1.5:   1, 2, 8, 9, 16, 17, 19, 20
Section 1.6:   1, 3, 22, 28, 31-34
Section 2.1:   1, 9, 15, 19, 26, 27, 28, 31, 32, 39, 40