

MATH2048: Honours Linear Algebra II

Homework 3

Due: 2021-10-1 (Friday) 23:59

Please give reasons in your solutions.

1. (12pts) Textbook (Friedberg). Sec. 2.2 Q13
2. (12pts) Textbook (Friedberg). Sec. 2.2 Q15
3. (12pts) Textbook (Friedberg). Sec. 2.3 Q12
4. (13pts) Textbook (Friedberg). Sec. 2.3 Q16
5. (12pts) Textbook (Friedberg). Sec. 2.3 Q17
6. (12pts) Textbook (Friedberg). Sec. 2.4 Q15
7. (13pts) Textbook (Friedberg). Sec. 2.4 Q17
8. (14pts) Textbook (Friedberg). Sec. 2.4 Q24