

# 2022-23 MATH2048: Honours Linear Algebra II

## Homework 6

Due: 2022-10-28 (Friday) 23:59

**For the following homework questions, please give reasons in your solutions. Scan your solutions and submit it via the Blackboard system before due date.**

1. Sec. 2.5 Q14
2. Sec. 2.6 Q7(b)
3. Sec. 2.6 Q10(abc)
4. Sec. 5.1 Q13
5. Sec. 5.1 Q23

**The following are extra recommended exercises not included in homework.**

1. Sec. 2.6 Q20
2. Sec. 5.1 Q21