MAT3420 2024, Exercises week 6, to be discussed Tuesday 6 February

Exercise 1. Exercise 3.4.1 in [1].

Exercise 2. Exercise 3.4.2 in [1].

Exercise 3. Exercise 3.4.3 in [1].

Exercise 4. Exercise 3.4.4 in [1].

Exercise 5. Exercise 3.5.1 in [1].

Exercise 6. Exercise 3.5.2 in [1].

References

[1] P. Kaye, R. Laflamme and M. Mosca, An Introduction to Quantum Computing, Oxford University Press, 2007.