MTH 751 Tutorial 4
Discussion problems

(1) Problem from Hungerford, Chapter 1

    (a) Page 68 : Problems 3, 7, 13.

    (b) Page 74: 2, 6, 10, 11, 12.

    (c) Page 82: 1, 3,7, 4, 12.

(2) Is $\mathbb{Q}$ isomorphic to $\mathbb{Q} \oplus \mathbb{Q}$ as additive abelian groups? Why or why not?