

EE 520 Homework 1

In Nielsen and Chuang, do the following problems:

Sec 2.1: Exercises 2.2, 2.9-2.11, 2.17, 2.19, 2.25, 2.28-2.32, 2.35

Sec 2.2: Exercises 2.51-2.54, 2.58, 2.60, 2.61

Show all work. (Most of these are straightforward exercises.)

Due Thursday 8 September 2022 before midnight. Please hand in your assignment by uploading it as a PDF file through the Blackboard site.