

## Homework III

Problems in Sakurai's book (2<sup>nd</sup> edition):

3.1, 3.2, 3.3, 3.4, 3.6, 3.8, 3.9, 3.10

3.11, 3.13, 3.14, 3.15, 3.16, 3.17, 3.18, 3.20

3.21, 3.22, 3.24, 3.25, 3.26, 3.27