Math, Problem Set #3, Finite-dimensional Spectral Theory

OSM Lab, Jan Ertl

Due Monday, July 9 at 6:00pm

1. **Exercises from Chapter 4.**

   - ~~2~~, ~~4~~, ~~6~~, ~~8~~, ~~13~~, ~~15~~, ~~16~~, ~~18~~, 20, ~~24~~, ~~25~~, ~~27~~, ~~28~~, 31, ~~32, 33~~, ~~36~~, ~~38~~

References

- **Humpherys, Jeffrey, Tyler J. Jarvis, and Emily J. Evans**, Foundations of Applied Mathematics, Volume I: Mathematical Analysis, 2017. SIAM, Philadelphia, PA.