Physics 221A Fall 2021 Homework 3 Due Friday, September 17, 2021

Reading Assignment: Notes 3, Secs. 12–19; Notes 4, entire; Notes 5, Secs. 1-16. Similar material is covered in Commins, Secs. 3.5 and 4.1–4.5. Commins' discussion of the neutron interferometer in Sec. 5.1 is relevant and very interesting.

Please do problems 4.2, 4.4, 5.1, 5.3.