

Oberlin College Physics 212, Fall 2021

Assignment 11

Wednesday, 22 December

I wish you and your family a joyous Christmas and a safe, healthy New Year.

Reading: From *Invitation to Quantum Mechanics* read chapter 7, (“Atoms”).

Problems: Due Wednesday, 5 January 2022. From *Invitation to QM*.

1. problem 5.1: “Would you buy a used eigenfunction from this man?”
2. problem 6.11: “A doomed attempt”
3. problem 6.12: “Questions”