

Reading and HW #8 PHY360 Fall 2016 Due 11/18/2016

Reading

Please read Chapter 7 of the textbook by French.

Problem #1

Problem 7-2 in French. Extract physical quantities from mathematical representation of traveling wave.

Problem #2

Problem 7-5 in French. Characterize traveling waves on string.

Problem #3

Problem 7-8 in French. Watch out for multiple solutions!

Problem #4

Problem 7-9 in French.

Problem #5

Problem 7-12 in French