# AMATH 383 Homework Assignment #1

Assigned: Tuesday, January 14, 2020

Due in class: Tuesday, January 21, 2020

1. Problem 4.1 in the textbook
2. Problem 4.4
3. Problem 4.5. Assume that at t=0, before the drug therapy, all virions are infectious. In the stated solution for parts b and c, replace cV0 by NkT0V0  outside [ ].