## **Wednesday assignment**

## **AMSCO Book**

The Fundamental theorem of calculus (Part 1 and Part 2): pp 143

Example 9: page 147
Example 11: page 148
Example 12: page 148

The Accumulation Function: Page 151 to 153

Exercises page 153 to 154:

## Friday assignment

Connection between a slope field and its differential equation

- 1) Page 195 to 203
- 2) <a href="https://www.khanacademy.org/math/differential-equations/first-order-differential-equations/differential-equations-intro/v/slope-field-to-visualize-solutions">https://www.khanacademy.org/math/differential-equations/first-order-differential-equations/first-order-differential-equations/di
- 3) FR Question #4, AP exam 2015