

# Calculus Seventh Edition

Larson/Hostetler/Edwards

Name \_\_\_\_\_

Date \_\_\_\_\_

Class \_\_\_\_\_

Instructor \_\_\_\_\_

## 5.7 Exercise 87 (page 378)

Sketch a few solutions of the differential equation on the slope field and then find the general solution analytically.

$$\frac{dy}{dx} = x$$

