Problem 10.3:

3. Draw a simulation diagram for the following equation.

$$3\dot{y} + 5 \sin y = f(t)$$

$$\dot{y} = \left\{\frac{1}{3}[f(t) - 5 \sin y]\right\}$$

$$y = \int \left\{\frac{1}{3}[f(t) - 5 \sin y]\right\}$$