

Use Maple to construct the slope field corresponding to the equation. Embed the particular solutions passing through the points given. (2 points. 2 different solutions.)

Save the Maple file you created with the following name: Lastname_9-2_maple.

Ashley:

$$y' = x - y \quad (0, 1), (2, 0)$$

Jesus:

$$y' = y \left(1 - \frac{y}{5} \right) \quad (0, 1), (3, 0)$$

Andrew:

$$y' = \sin(x) \cdot \sin(y) \quad (0, 1), (2, 0)$$

Su:

$$y' = x \cdot (2 - y) \quad (0, 1), (2, 0)$$

Matthew:

$$y' = x - y \quad (0, 1), (2, 2)$$