

$$y_1 = 0$$

$$y_1 = \pi/4$$

$$y_1 = \pi/2$$

$$y_1 = 3\pi/4$$

$$y_1 = \pi$$

$$y_1 = 5\pi/4$$

$$y_1 = 3\pi/2$$

$$y_1 = 7\pi/4$$

$y_3$

$y_2$