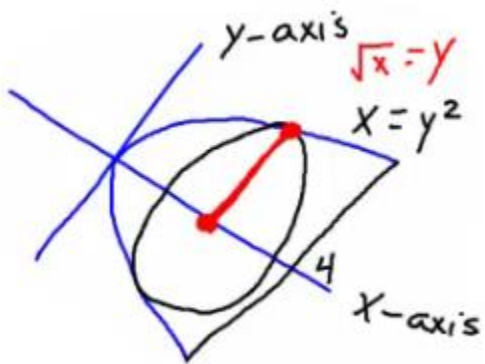
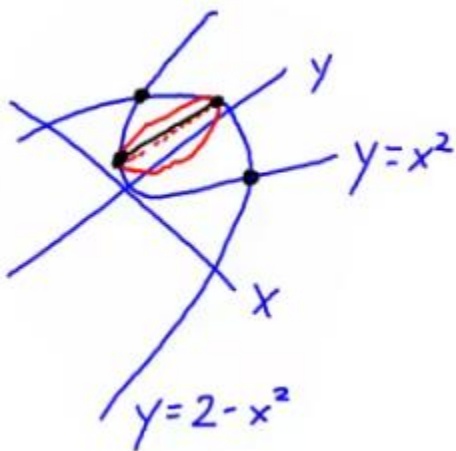
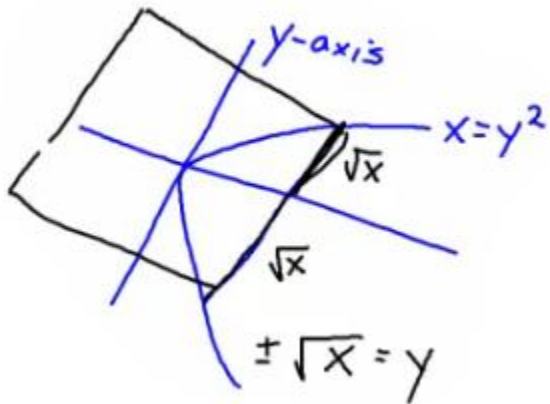


Washer Method

Washer Method





$$y = x - x^2 \quad y = 0$$

$$y = 2, y = 2 \sin x, \quad 0 \leq x \leq \frac{\pi}{2}$$

$y$ -axis, rotate  $y = 2$