

,

$$x = \frac{4 \pm \sqrt{72}}{-4}$$

$$x = \frac{4 \pm 6\sqrt{2}}{-4}$$

$$x = -1 \pm \frac{3}{2}\sqrt{2}$$

$$\begin{array}{r} \sqrt{72} \\ \hline 36 \quad 2 \\ \hline 6^2 \end{array}$$

$$\begin{array}{r} \sqrt{18 \cdot 2} \\ \hline 3\sqrt{2} \end{array}$$

$$\begin{array}{l} -1 + \frac{3}{2}\sqrt{2}, 0 \\ -1 - \frac{3}{2}\sqrt{2}, 0 \end{array}$$

.

(25)

$$\sqrt{2x-1} \geq 1$$

$$2x-1 \geq 1$$

$$2x \geq 2$$

$$x \geq 1$$

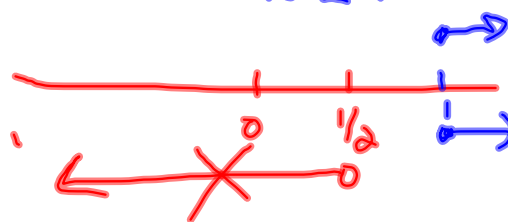
Dom. Rest.

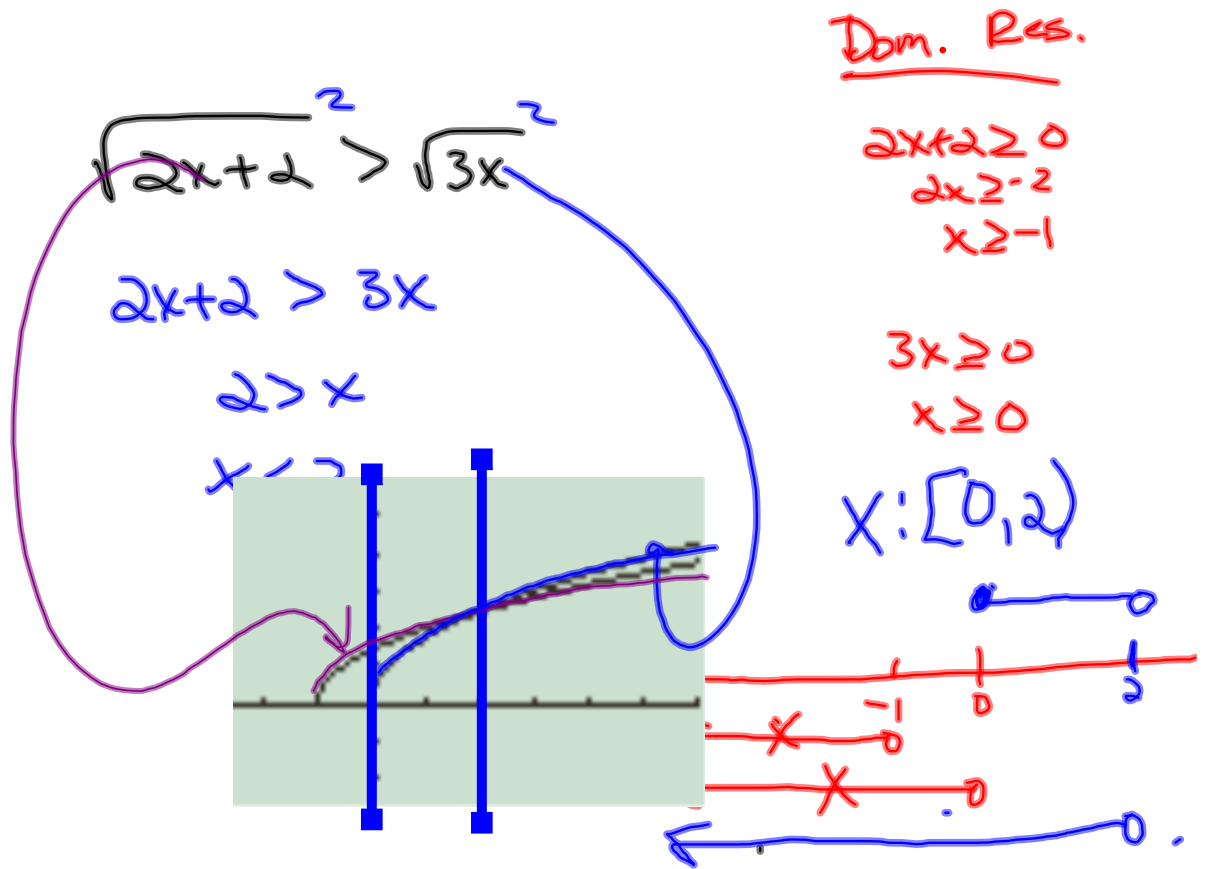
$$2x-1 \geq 0$$

$$2x \geq 1$$

$$x \geq \frac{1}{2}$$

$$x: [1, \infty)$$





$$x^2 \leq \sqrt{x}^2$$

$$x^2 \leq x$$

$$x^2 - x \leq 0$$

$$x(x-1) = 0$$

	$x=0$	$x=1$		
			x	$x-1$
			≤ 0	
100	+	+	+	F
$\frac{1}{2}$	+	-	-	T
-100				

Dom. Rest

$$x \geq 0$$

$$x: [0, 1]$$

