

$\frac{4+2x}{4-2x}$	$x = \frac{4 + \sqrt{72}}{-4}$	$\begin{array}{l} 72 \\ \swarrow \quad \searrow \\ 2 \quad \cancel{36} \quad 6^2 \end{array}$
 $\frac{4-2x}{4+2x}$ 	$x = \frac{4 \pm 6\sqrt{2}}{-4}$	$\sqrt[2]{6 \cdot 2}$
$\frac{4-2x}{4-2x}$	$x = -1 \pm \frac{3\sqrt{2}}{2}$	$6\sqrt{2}$
		$-1 + \frac{3\sqrt{2}}{2}, 0$
		$-1 - \frac{3\sqrt{2}}{2}, 0$

$$\frac{5+10}{\cancel{5}}$$

5+10 over 5

$$1 + \cancel{10}$$

$$\frac{5+10}{5}$$

$$5 + \frac{10}{5}$$

$$\frac{5+10}{5}$$

35

$$\sqrt{2x+2} > \sqrt{3x}$$

$$2x+2 > 3x$$

$$2 > x$$

$$x < 2$$

$$2x = 10$$

$$x: [0, 2)$$

What is x ?
to solve

Dom. Res

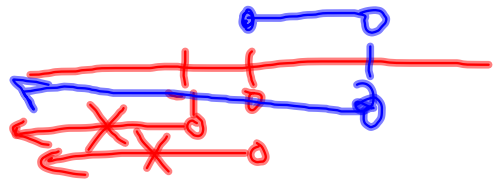
$$2x+2 \geq 0$$

$$2x \geq -2$$

$$x \geq -1$$

$$3x \geq 0$$

$$x \geq 0$$



(37) $x^2 \leq \sqrt{x}^2$

$x^2 \leq x$

$x^2 - x \leq 0$

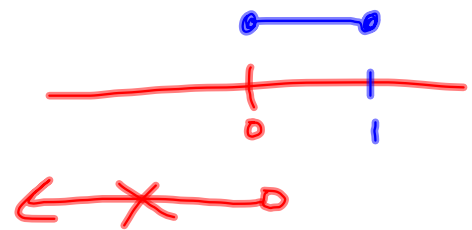
$x(x-1) \leq 0$

$x=0$ $x-1=0$
 $x=1$

100	X	x-1	≤ 0
	+	+	+
$\frac{1}{2}$	+	-	-
-100	~~~~~		

Dom Rest

$x \geq 0$



$x: [0, 1]$