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$$x + 3 = x + 3$$

$$0 = 0$$

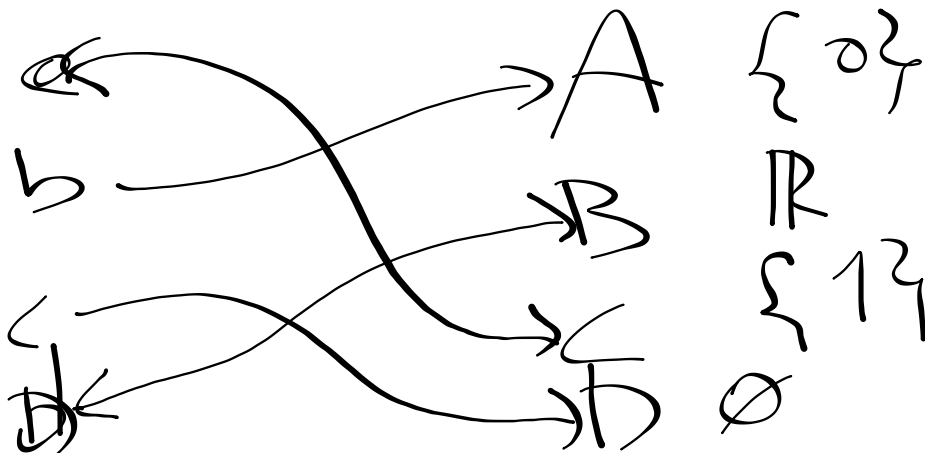
INDBT

$$x + 3 = x + 5$$

$$x - x = 5 - 3$$

$$0 = 2$$

IMP



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$$(x-1)(x+2) - x(x+3) =$$

$$(x-2)(x+2) - (x-1)^2$$

$$\cancel{x^2} + x - 2 - \cancel{x^2} - 3x = \cancel{x^2} - 4 - \cancel{x^2} + 2x - 1$$

$$\begin{array}{r} -2x - 2 = 2x - 5 \\ +2 \quad -2x \\ -2x \end{array}$$

$$-2x - 2x = +2 - 5$$

$$\frac{-4x}{-4} = \frac{-3}{-4} \rightarrow x = \frac{3}{4}$$

$$\frac{3}{2} \cdot \frac{2}{3} = \frac{5}{5} \cdot \frac{3}{2}$$
$$x = \frac{5}{5} \cdot \frac{3}{2}$$

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$$6 \cdot \frac{\frac{x+4}{2} - 1}{3} = \frac{1}{\cancel{6}} \cdot \cancel{6}$$

$$2 \left(\frac{x+4}{2} - 1 \right) = \underline{1}$$

$$x+4-2 = \underline{1}$$

$$x = 1-2 = \underline{-1}$$