

Solving Quadratic Inequalities - Example 2

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$$10x^2 - 4x + 1 - (4x^2 - 5x + 3) \leq 4x^2 - 5x + 3 - (4x^2 - 5x + 3)$$

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Conclusion: The solutions of $10x^2 - 4x + 1 \leq 4x^2 - 5x + 3$ are:

$$\left[\frac{-2}{3}, \frac{1}{2}\right]$$