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d)

$$(3x + 1)^2 - 3 \leq x(9x - 2) + 2x$$

$$9x^2 + 6x + 1 - 3 \leq 9x^2 - 2x + 2x$$

$$9x^2 + 6x - 2 \leq 9x^2 \quad | -9x^2$$

$$6x - 2 \leq 0 \quad | + 2$$

$$6x \leq 2 \quad | : 6$$

$$x \leq \frac{1}{3}$$

$$L = (-\infty; \frac{1}{3}]$$

