Relayof 1 Calculo 11

[5] C)
$$f:]0, [c] > IR$$
 $f(y) = \frac{2x-1}{x(x+1)}$, $V \times E]0, [c]$

$$X \neq 0, X \neq -1, Dom f =]0, [c]$$

$$f'(y) = \frac{(2x-1)^{1}(x^{1}+x) - (2x-1)(x^{1}+x)}{(x^{1}+x)^{2}} = \frac{2x^{2}+2x-4x^{2}+1}{(x^{2}+x)^{2}} = 0$$

$$2x^{2}+2x-4x^{2}+1 = -\frac{2x^{2}-2x-1}{(x^{2}+x)^{2}} = 0$$

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