$$f(x) = \frac{2x^2 + 5x - 7}{x - 1}$$

$$f(1) = 2(1)^{2} + 5 - 7 = 6$$

There is discontinuity @ X = 1 smed

$$f(i) = \frac{0}{0}$$

We need to factor to hopefully remove the discontinuty

$$f(x) = \frac{2x^2 + 7x - 7}{x - 1} = (\frac{2x - 1/(x + 7)}{x - 1})$$

rewrite the unrerative

$$\frac{2(x+1)(x+1)}{(x+1)} = 2(x+7)$$

now we evaluate @ X = 1