TN Serie:

re should not be o on 1

=> rc should mot loe 2-1,1=1

$$2 \int_{\mathbb{R}^{2}} \left( \times \right) = \frac{\ln(x)}{\mathbb{R}(x^{2}) - 4} = 0$$

$$\begin{cases} 34(x) = \sqrt{|x+2|} - |3x - 4| \\ (2) \sqrt{|x+2|} - |2x - 4| \geq 0 \end{cases}$$

Les primitives?

$$\sqrt{\chi}^{m} = \frac{\chi^{m+1}}{m+1}$$

ex:

$$f(x) = 5x^{2} + 5x^{2} + 5x^{2} = 5x^$$

Integnole.

I) Integration pon Portie:

Soit La formule suionte?

A= ) se sin(x) dx

V = x V' = 1. U' = Sin(x) U = -CBS

A=aoc-(b.cdx.

= SA = -Sc cos(x) - (-cos(x) dx $= - x \cos(x) + \cos(x) = - x \cos(x)$ 

= -re cos(x) + Sin(x) + C

c = s constante