Function Recursive

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$$\frac{f(x)}{f(x)} = \frac{x}{2} + \frac{3}{3} \Rightarrow \frac{1}{1} \text{ function}$$

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

$$\begin{cases}
f(4) = 2. & f(3) = 2.8 = 16 \\
f(3) = 2. & f(2) = 2.4 = 8 \\
f(2) = 2. & f(2) = 2.2 = 4
\end{cases}$$

$$\begin{cases}
f(1) = 2. & f(2) = 2.2 = 4 \\
f(3) \Rightarrow \text{Base Case}
\end{cases}$$

$$f(x) = \begin{cases} 2 f(x-1), & x > 0 \\ 1, & x = 0 \end{cases}$$

$$f(x) = 2 f(x-1), & f(0) = 1$$

$$V_{\text{Function}} & V_{\text{Rekurans}} & V_{\text{Base}} & \text{case} \end{cases}$$

$$\frac{\int C-2x}{\int C-2x} = \int C(x-2) + \int C(x-3) + C(x$$

f(x) = f(x-2) + f(x-2) + f(x-3) + ... f(x) = f(x-3) + ... f(x) = f(x-3) + ... f(x) = f(x) + f(x-3) + ... f(x) = f(x) + f(x-3) + ... f(x) = f(x) + f(x) + ...

$$f(x) = f(x-1) + f(x-2)$$
Min. Base case
$$f(a), f(2) \vee$$

$$f(a) + f(a) + f(a) \rightarrow f(a)$$

$$f(a) \Rightarrow f(a) \vee f(a) \rightarrow f(a)$$