$$\lim_{h \to 0} \frac{\sqrt[3]{h+1} - \frac{1}{3}}{h} = 0, \text{ Preced Minibility}$$
Difference De Cusos

$$x^3 - b^3 = (a - b)(a^2 + ab + b^4)$$

$$x_3 - a = \sqrt[3]{h+3} = b + 3 \implies a^2 - b^2 = (h+3) - 1 = h$$

$$x_4 = x_4 - x_4$$

$$x_5 = x_5 - x_5$$
Postanto $h = (\sqrt[3]{h+3} - 3)((\sqrt[3]{h+3})^2 + \sqrt[3]{h+1} \cdot 3 + 3^2)$
Ao isolar
$$\sqrt[3]{h+3} - 3 = \frac{h}{((\sqrt[3]{h+3})^2 + \sqrt[3]{h+1} \cdot 3 + 3^2)}$$

$$\sqrt[3]{h+3} - 3 = \frac{h}{((\sqrt[3]{h+3})^2 + \sqrt[3]{h+1} \cdot 3 + 3^2)}$$

$$\sqrt[3]{h+3} - 3 = \frac{1}{(\sqrt[3]{h+3})^2 + \sqrt[3]{h+3} \cdot 3 + 3^2}$$

$$\sqrt[3]{h+3} - 3 = \frac{1}{3}$$

$$\sqrt[3]{h+3} - 3 = \frac{1}{3}$$