$$E \times \text{ponential funntion}$$

$$f(x) = c \cdot a^{x}$$

$$log(f(x)) = log(c \cdot a^{x})$$

$$log(f(x)) = log(c) + x \cdot log(a)$$

$$k$$

$$Poten \Rightarrow \text{funntion}$$

$$f(x) = c \cdot x^{a}$$

$$log(f(x)) = log(c \cdot x^{a})$$

$$log(f(x)) = log(c \cdot x^{a})$$

$$log(f(x)) = log(c \cdot x^{a})$$

$$f(\alpha) = \frac{5}{\sqrt[3]{2x^2}}$$

$$= \frac{5}{(2x^2)^{\frac{1}{3}}}$$

$$= \frac{5}{2x^{\frac{3}{3}}}$$

$$f(x) = 5 \cdot 2x^{\frac{3}{3}}$$

$$= \frac{1}{\sqrt[3]{3}}$$

