

## 1 BAD

$$\begin{aligned}\lim_{x \rightarrow 0} f(f(f(x))) &= f\left(f\left(\lim_{x \rightarrow 0} f(x)\right)\right) \\ &= \sqrt{\sqrt{\underbrace{\sqrt{1+0}}_{\text{Because } f(x) \text{ is continuous}}}}\end{aligned}$$

## 2 GOOD

$$\begin{aligned}\lim_{x \rightarrow 0} f(f(f(x))) &= f\left(f\left(\lim_{x \rightarrow 0} f(x)\right)\right) \\ &= \sqrt{\sqrt{\underbrace{\sqrt{1+0}}_{\text{because } f(x) \text{ is continuous}}}}\end{aligned}$$

Some text following this two-line displayed equation.