

$$\log_2 \frac{2}{\sqrt[3]{3}} + \log_8 3 \quad \leftarrow \text{加号右边的 } \log_8 3 = \log_{2^3} 3^1 = \frac{1}{3} \log_2 3 = \log_2 3^{\frac{1}{3}}$$

$$\text{所以, 原式} = \log_2 \frac{2}{\sqrt[3]{3}} + \log_2 3^{\frac{1}{3}}$$

$$= \log_2 \left(\frac{2}{\sqrt[3]{3}} \cdot 3^{\frac{1}{3}} \right)$$

$$= \log_2 \left(\frac{2}{\sqrt[3]{3}} \cdot \sqrt[3]{3} \right) = \log_2 2 = 1$$