$$\frac{1-x-3}{x=-8} = (1)$$

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$$\frac{1-x-3}{x=-8} = (1-x-3)$$

$$\frac{1-x-3}{x+3} = ($$

$$\begin{aligned} & (1) = \lim_{X \to -8} \frac{4 - 2 \sqrt[3]{x} + (\sqrt[3]{x})^2}{|1 - x| + 3} \\ & = \left( -\frac{4 - 2 \sqrt[3]{x} + (\sqrt[3]{x})^2}{|1 - x| + 3} \right)_{X = -8} \\ & = -\frac{4 - 2 \sqrt[3]{x} + (\sqrt[3]{x})^2}{|1 - (\sqrt{x})|^2 + 3} \\ & = -\frac{4 - 2(-2) + (-2)^2}{|3 + 3|} = -\frac{4 + 4 + 4}{3 + 3} = -\frac{12}{6} = -2 \end{aligned}$$

$$\lim_{x \to -2} \frac{|-x|^2 - 3}{|x|^3 + 3} = -2$$

 $\lim_{X \to -8} \frac{\sqrt{-x^2 - 3}}{2 + \sqrt[3]{x}} = -2$