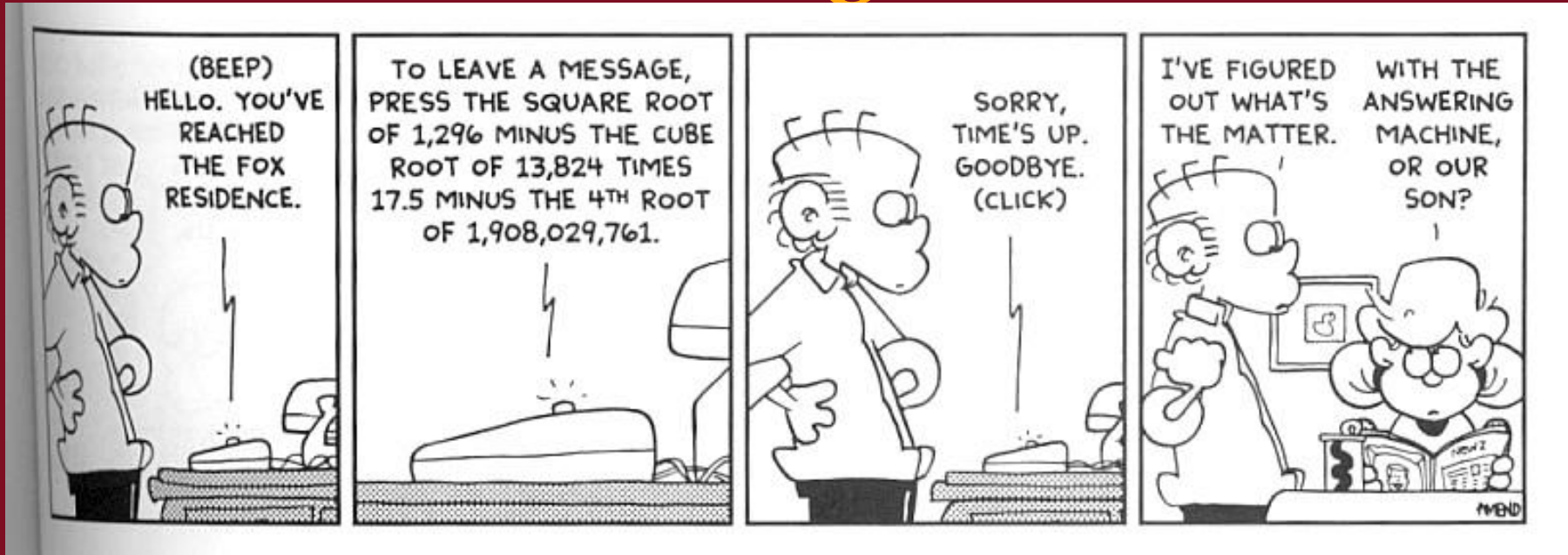


What button should he press to leave a message?



Is order of operations used? Why or why not?

Wrong Way

$$\begin{aligned}\sqrt{1296} - \sqrt[3]{13824} * 17.5 - \sqrt[4]{1908029761} \\ 36 - 24 * 17.5 - 209 \\ 36 - 420 - 209 \\ -593\end{aligned}$$

Correct Way

$$\left(\sqrt{1296} - \sqrt[3]{13824}\right) \times (17.5) - \sqrt[4]{1908029761}$$

This simplifies to:

$$(36 - 24) \times (17.5) - 209 =$$

$$12 \times 17.5 - 209 =$$

$$210 - 209 = 1$$