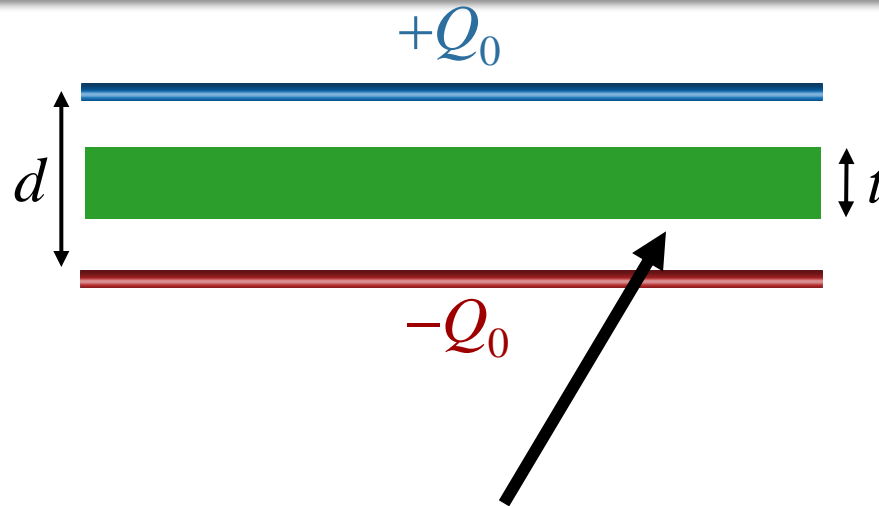# *Where to Start ?*

$$+Q_0$$

$$d \quad \quad t$$

$$-Q_0$$

What is the total charge induced on the bottom surface of the conductor?

A) $+Q_0$
B) $+Q_0/2$
C) 0
D) $-Q_0/2$
E) $-Q_0$