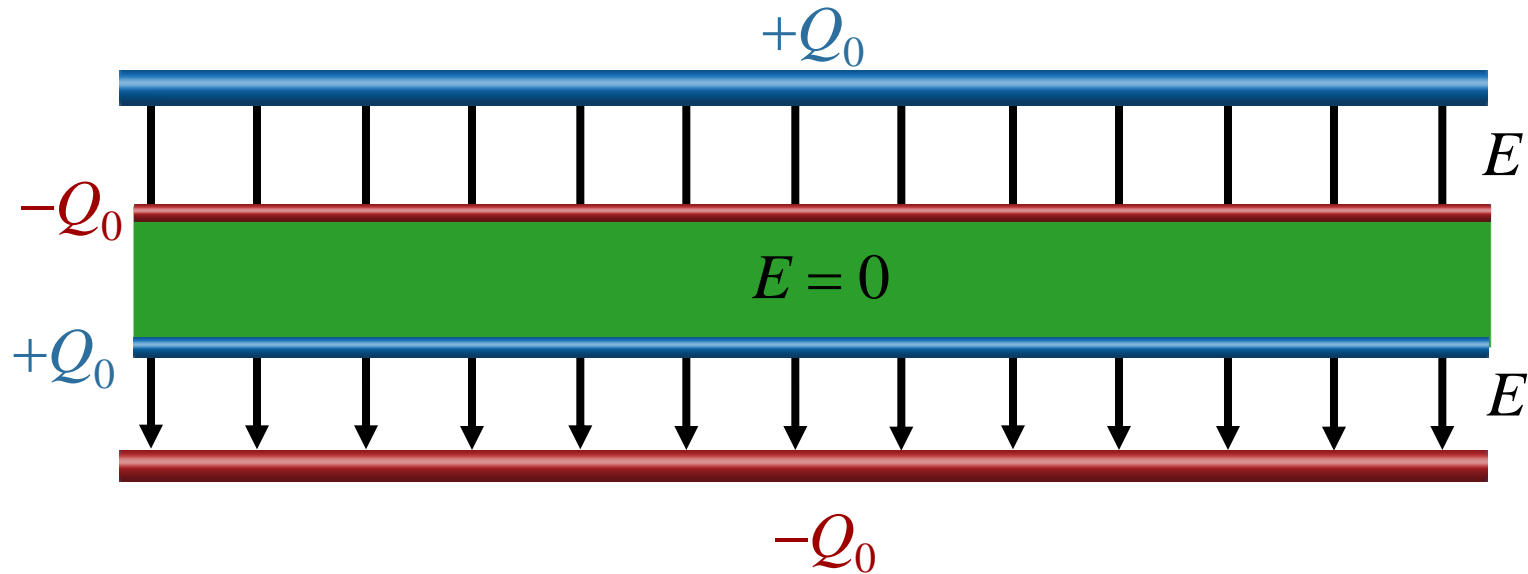


# Why ?



WHAT DO WE KNOW ?

$E$  must be  $= 0$  in conductor !



Charges inside conductor move to cancel  $E$  field from top & bottom plates.