Reg = I | Reg z

VOLTAGE DEVITOER EQUATION

THE EQUATION GIVEN IN CLASS FOR A VOLTAGE DIVIDER WAS INCORRECT.

FOR HIGH VALUES OF RI, RELATIVE TO RZ, IT DOES NOT LOGICALLY FOLLOW THAT MORE ELECTRONS WOOLD GO DOWN THE RESISTOR WITH A HIGHER RESISTANCE (i.e. RI) AS EQN I SUGGESTS.

THE CORPECT WAY TO SOWE A CURRENT DIVIDER IS:

