

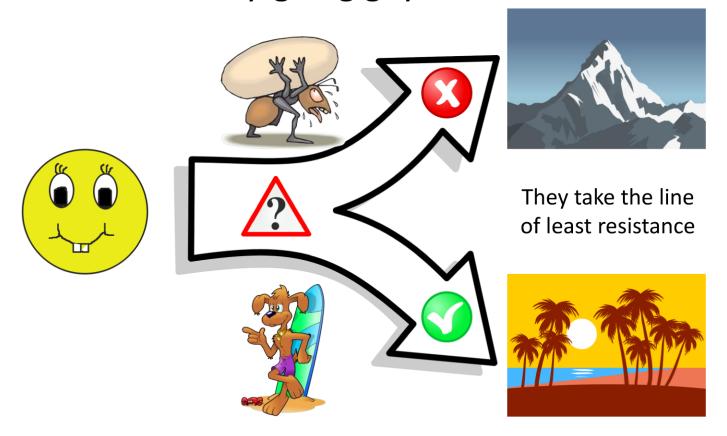
Series and Parallel Circuits

Electrical Engineering
Wolfgang Neff



Series and Parallel Circuits (1)

Electrons are easy-going guys





Series and Parallel Circuits (2)

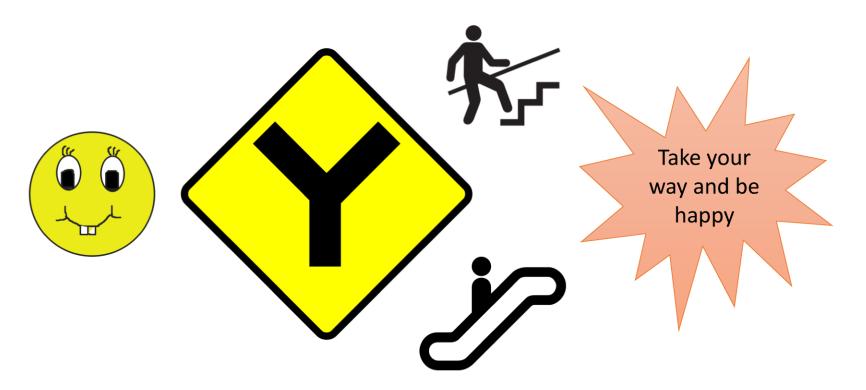
Series means there is no option





Series and Parallel Circuits (3)

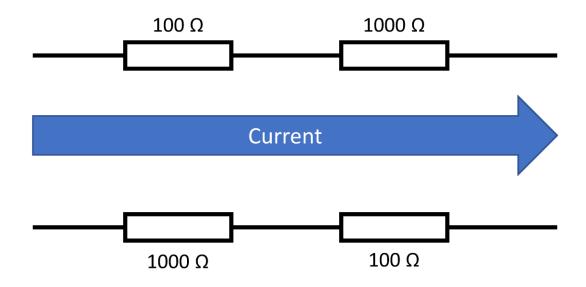
Parallel means there is an option





Series and Parallel Circuits (4)

Series – a schematic view

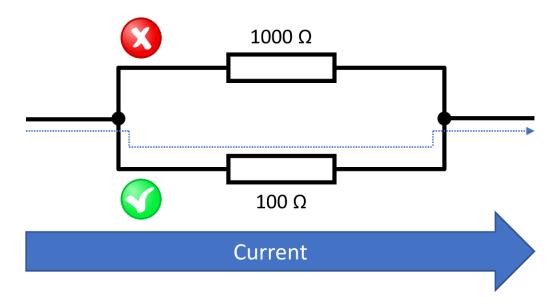


In any case, the current must go through



Series and Parallel Circuits (5)

Parallel – a schematic view



There is an easy way to go