

# Series and Parallel Circuits

Applied Mechatronics

First Grade Level

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# Series and Parallel Circuits (1)

- Electrons are easy-going guys



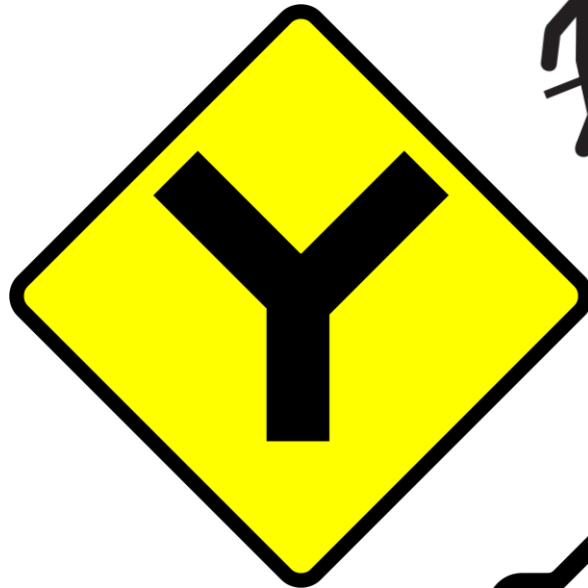
# Series and Parallel Circuits (2)

- Series means there is no option



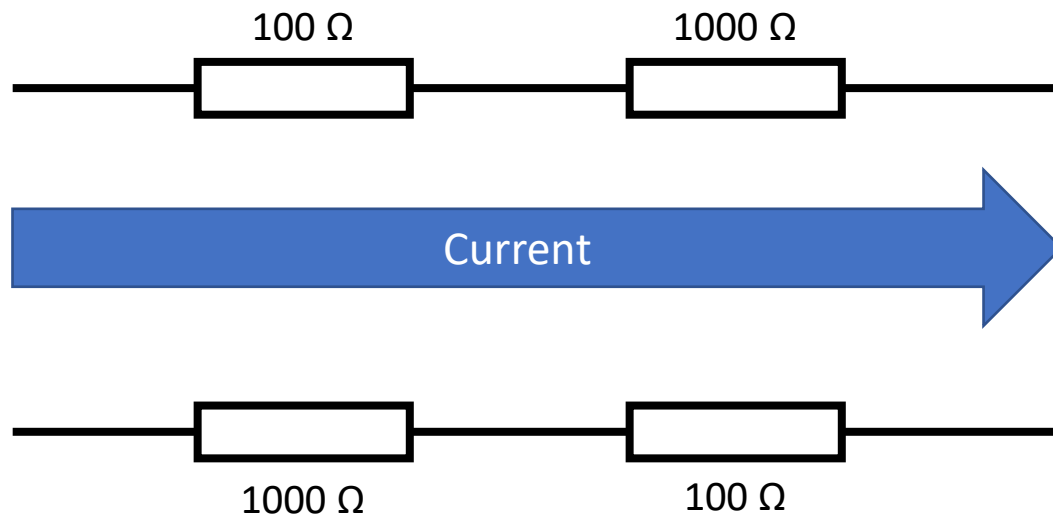
# Series and Parallel Circuits (3)

- Parallel means there is an option



# Series and Parallel Circuits (4)

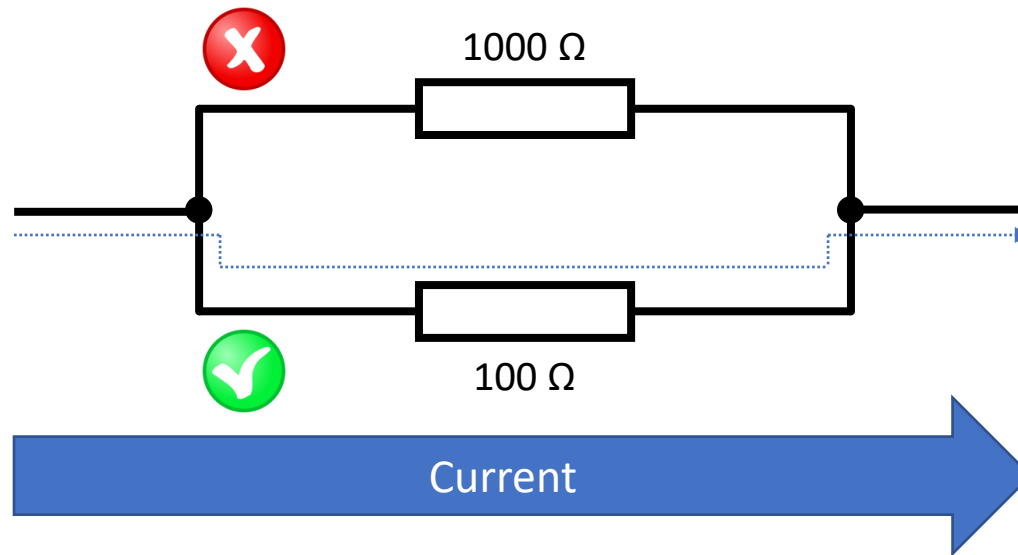
- Series – a schematic view



In any case, the current must go through

# Series and Parallel Circuits (5)

- Parallel – a schematic view



There is an easy way to go