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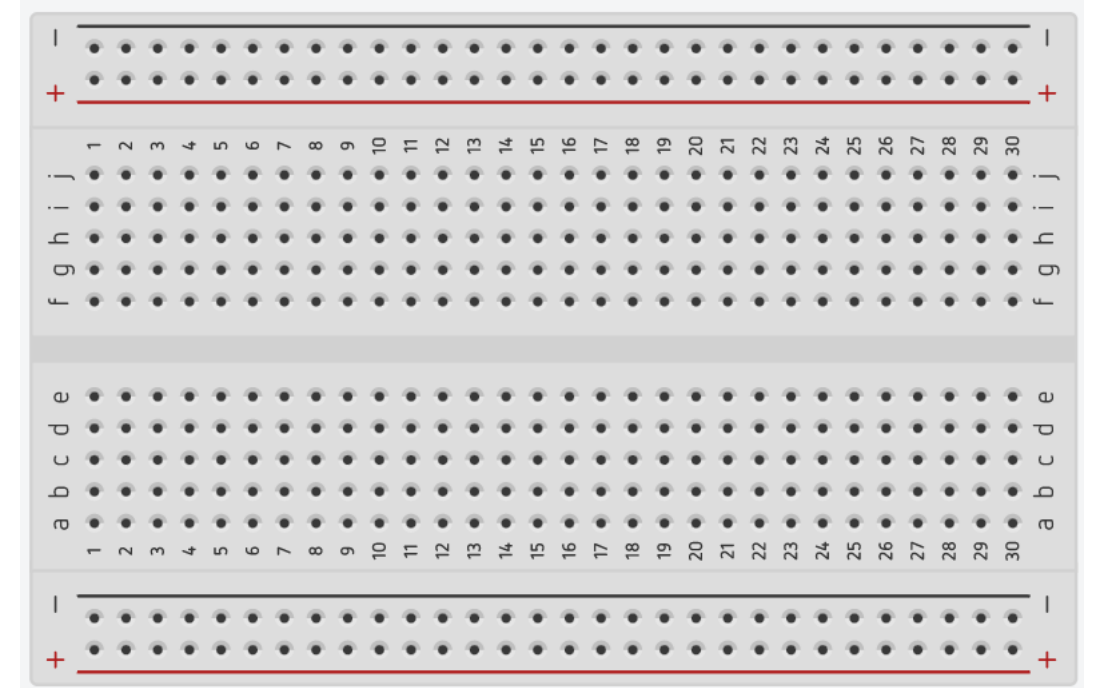
# Using Breadboards

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# What is Breadboard?

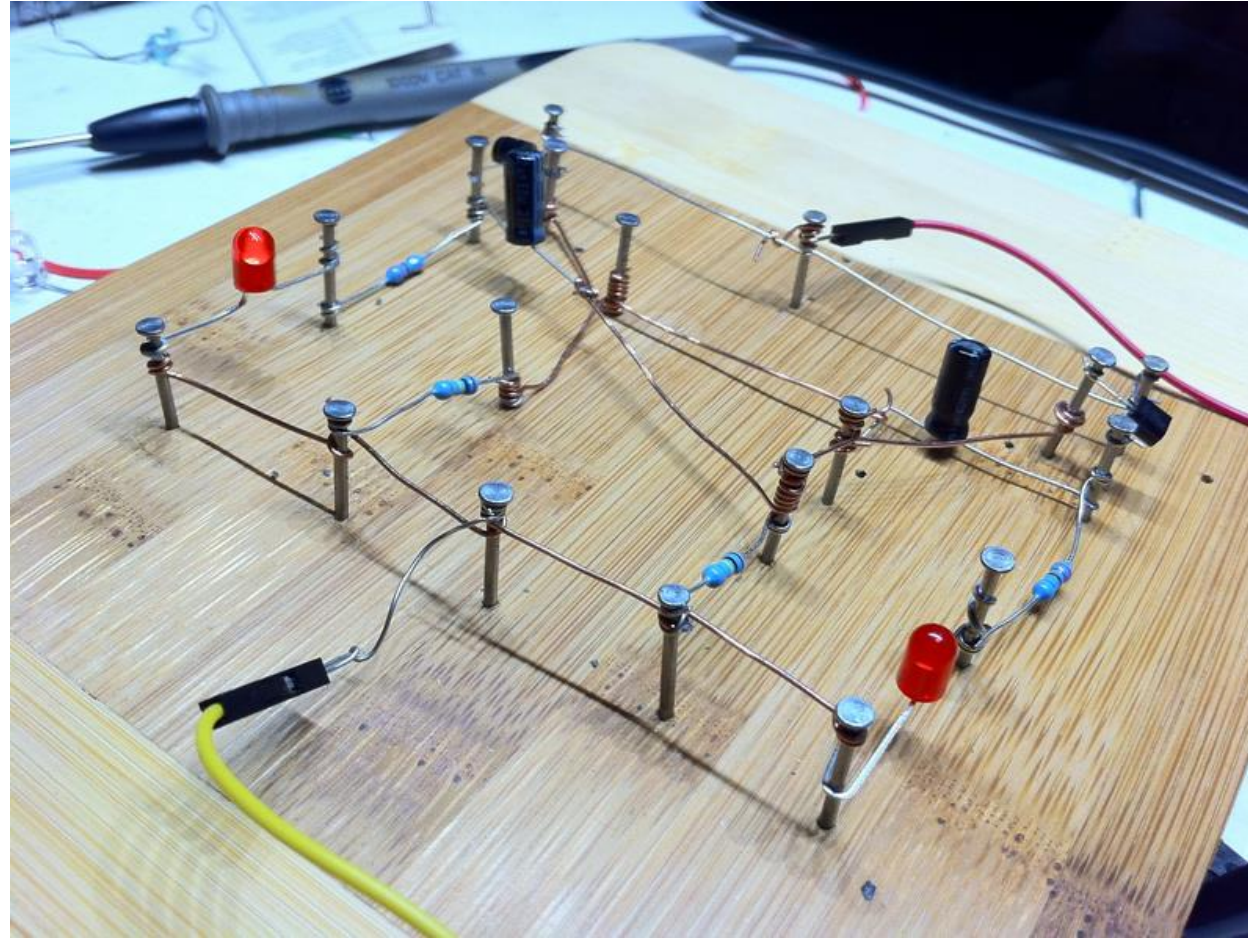


# What is Breadboard – In Electronics?

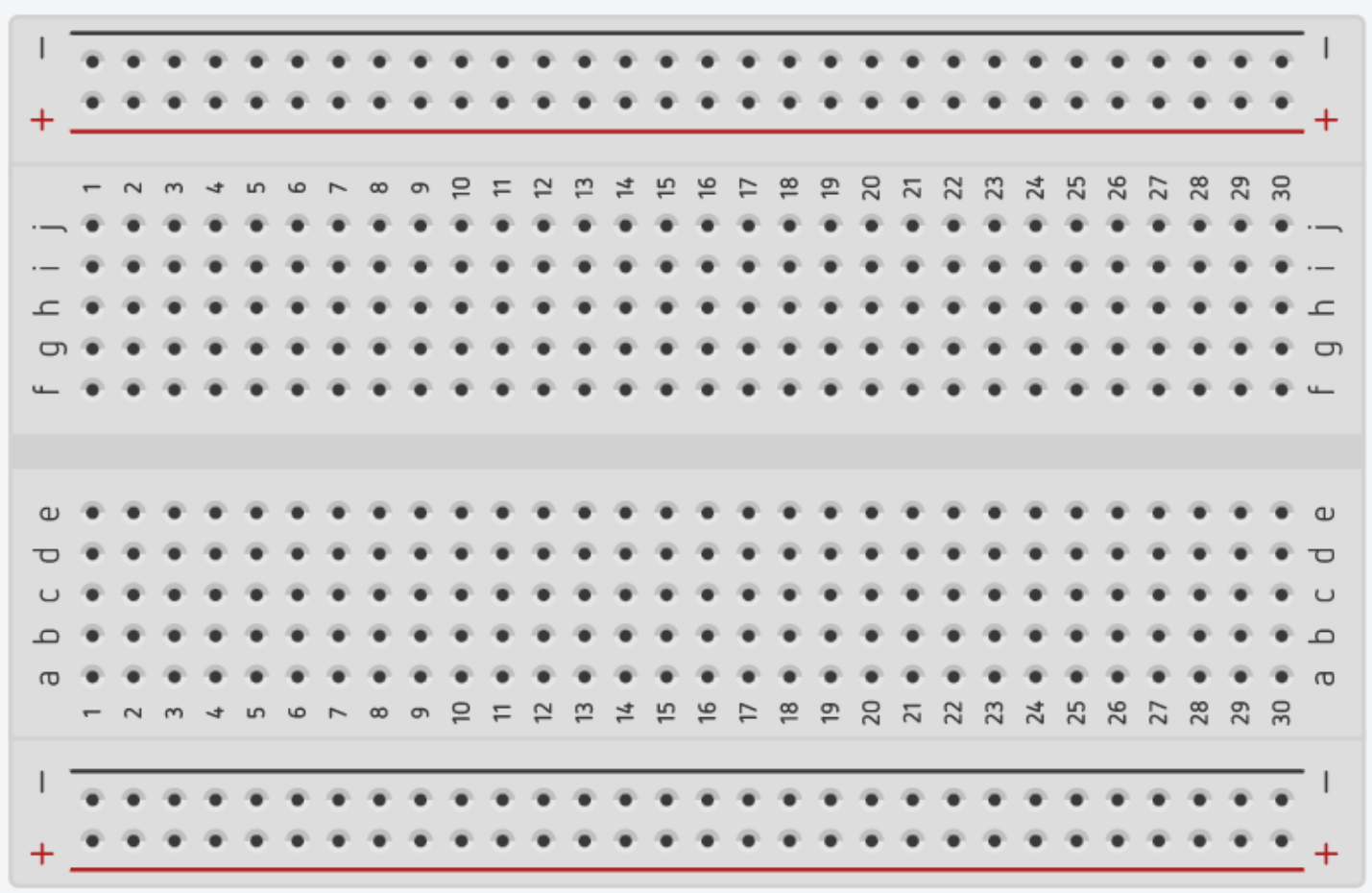




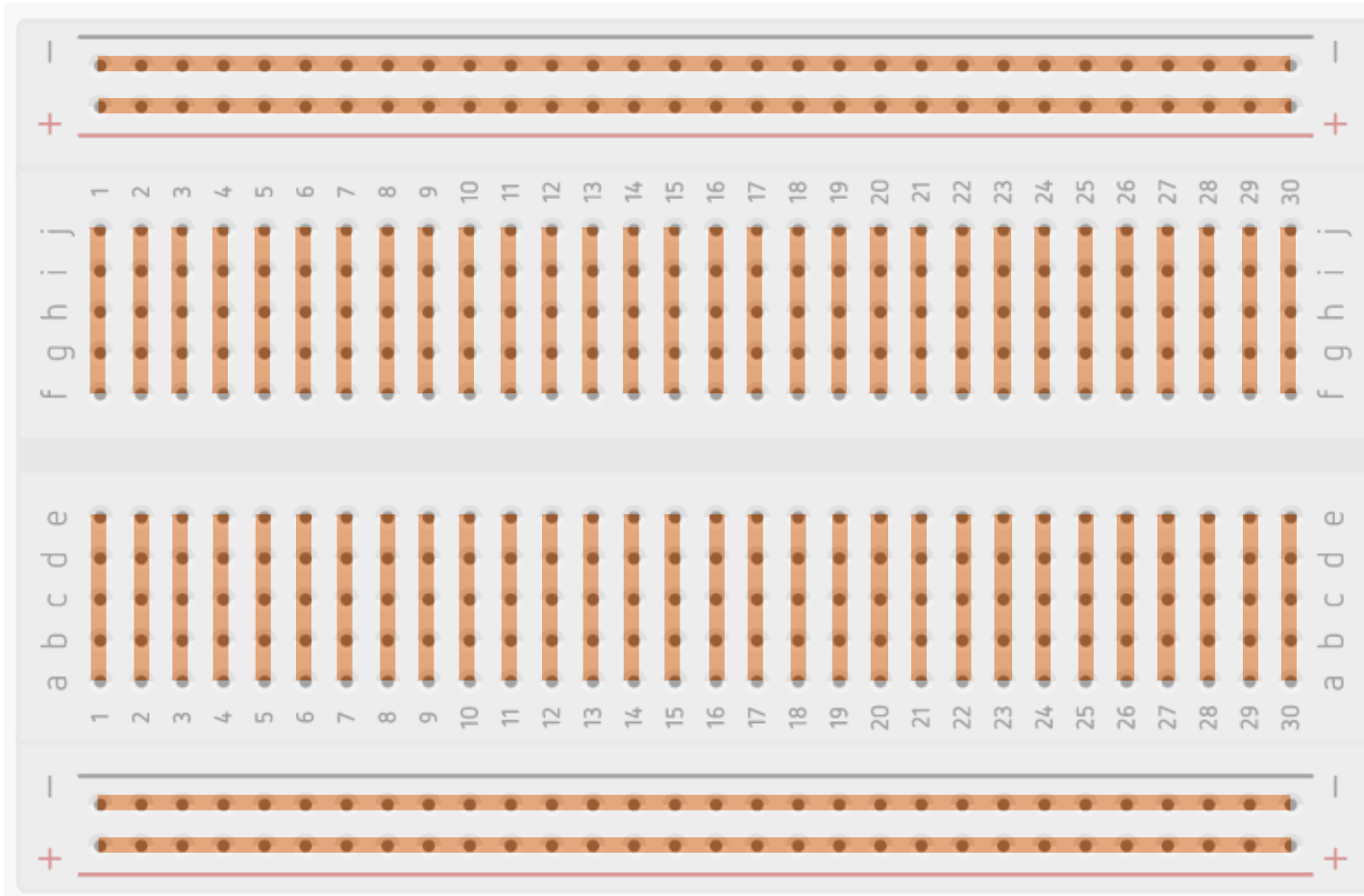
# Why is it called a Breadboard?



# How a Breadboard Works:



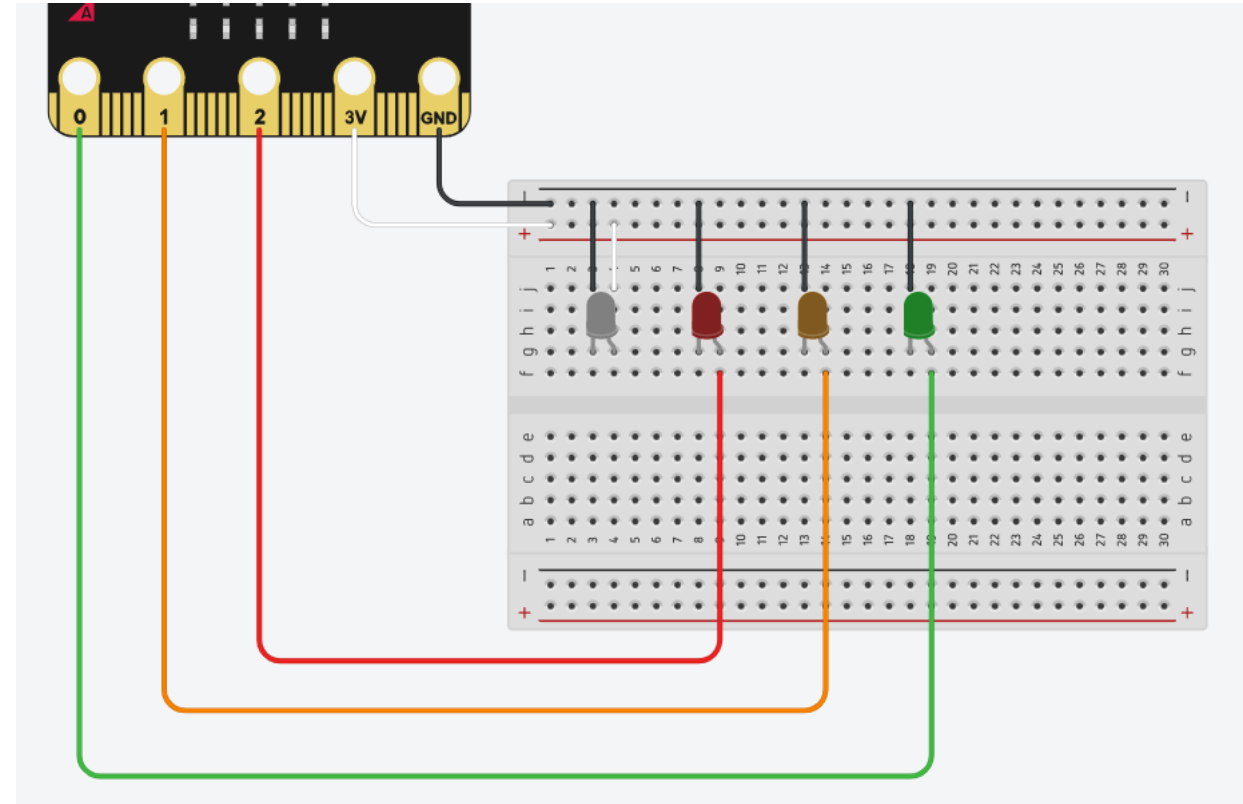
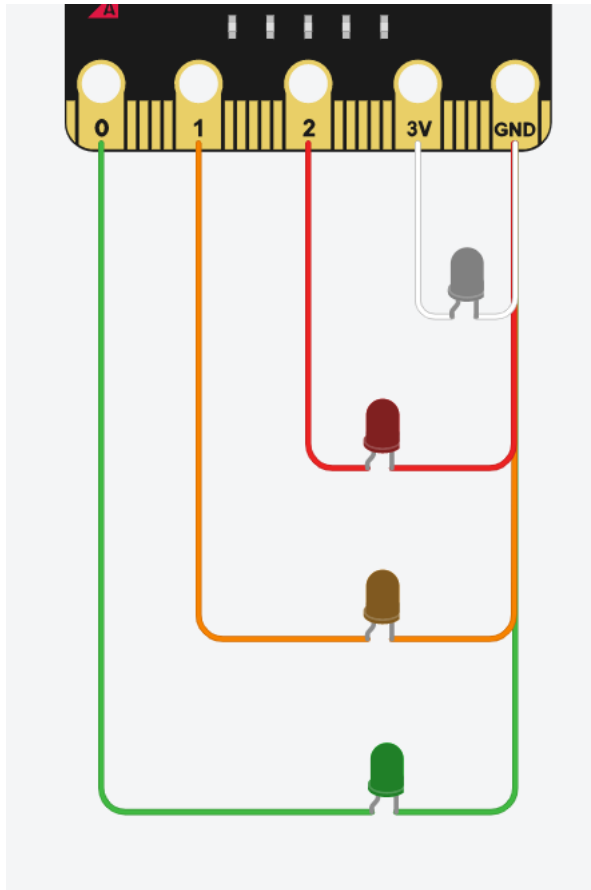
# How a Breadboard Works:



# Why use a Breadboard?

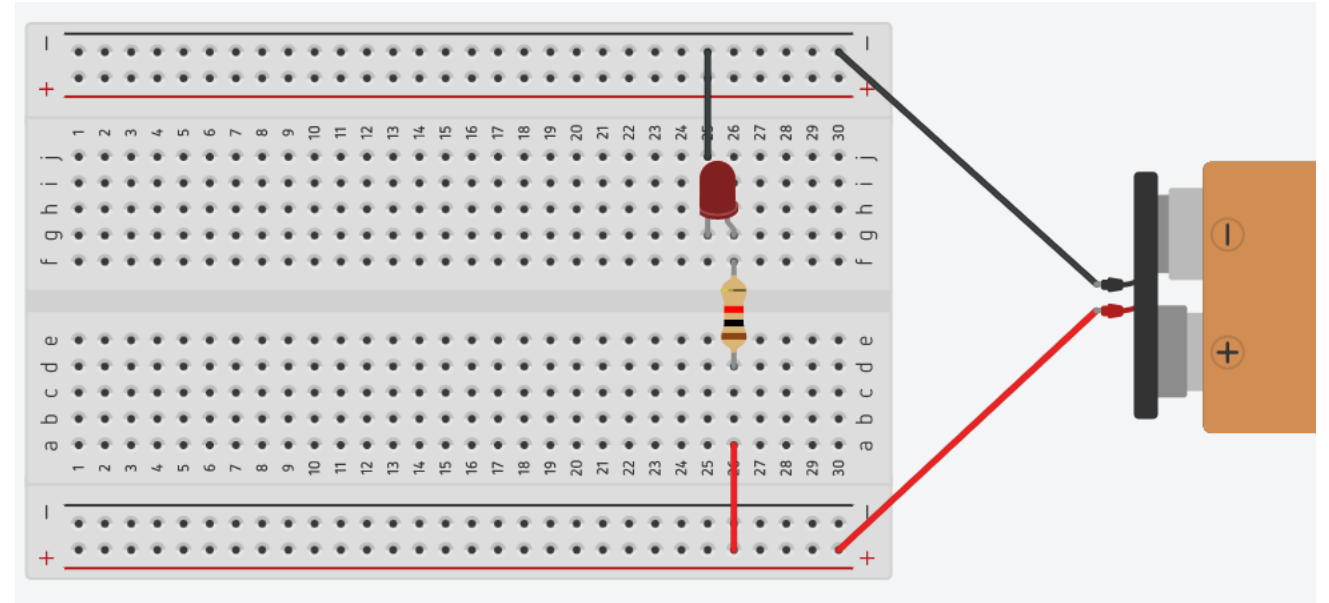
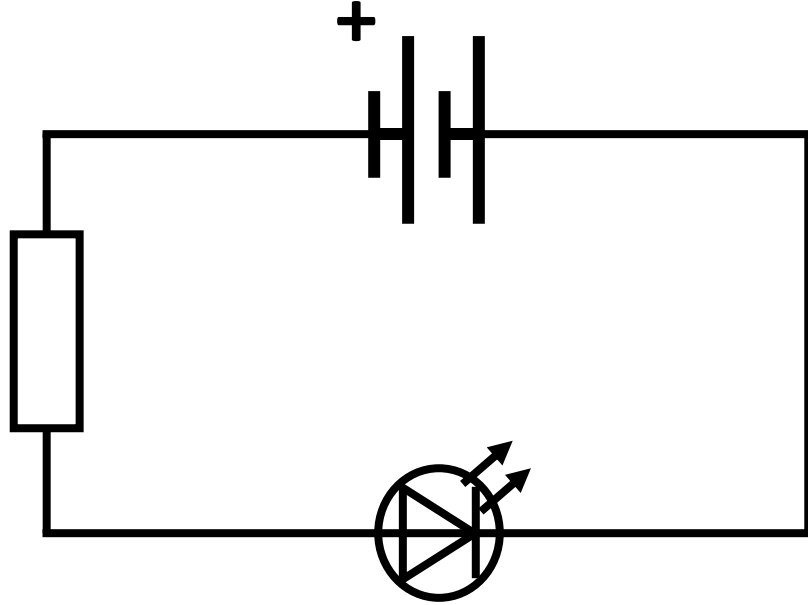
A breadboard is a tidier way to use lots of components in a circuit. Main reason is so we only have one connection with the GND pin on micro-controllers like the Micro:Bit.

# Why use a Breadboard?

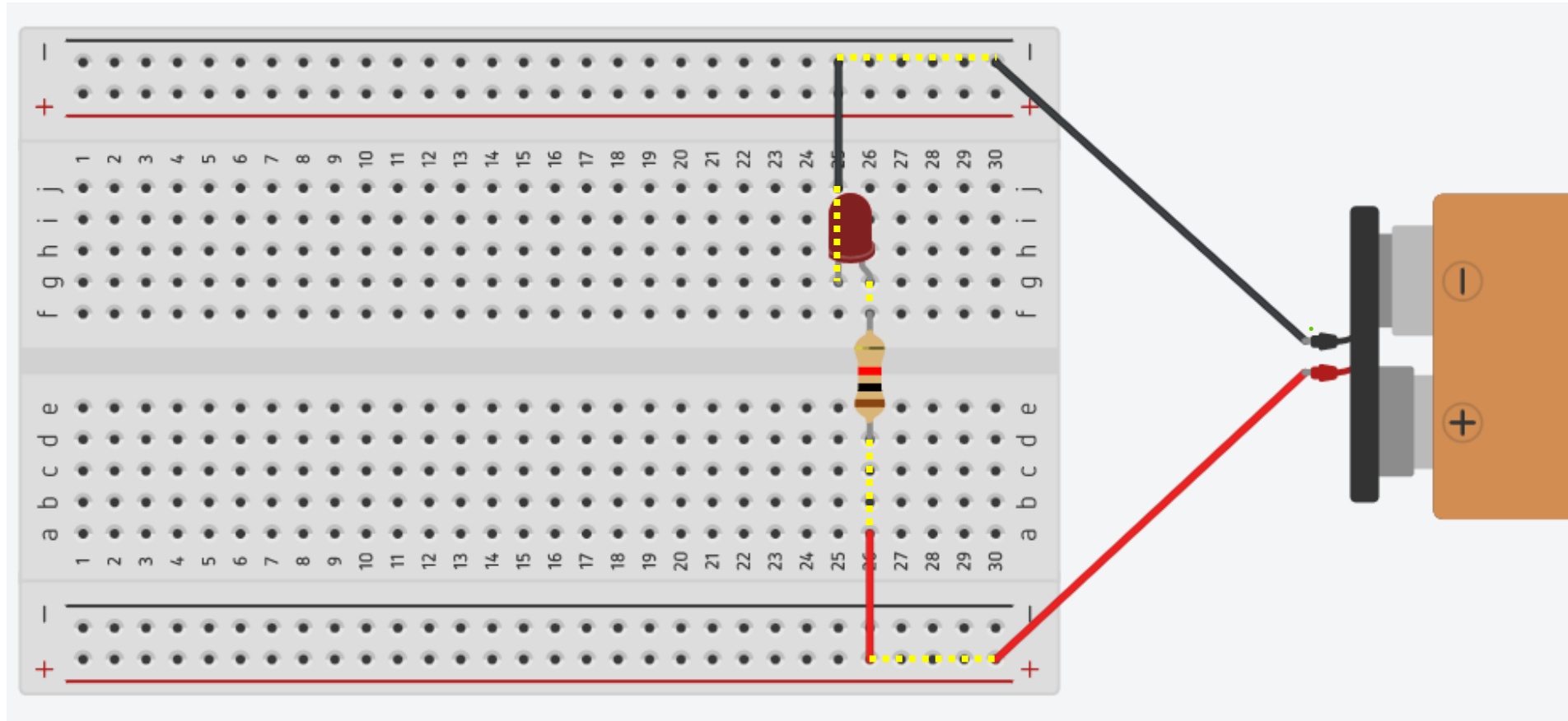




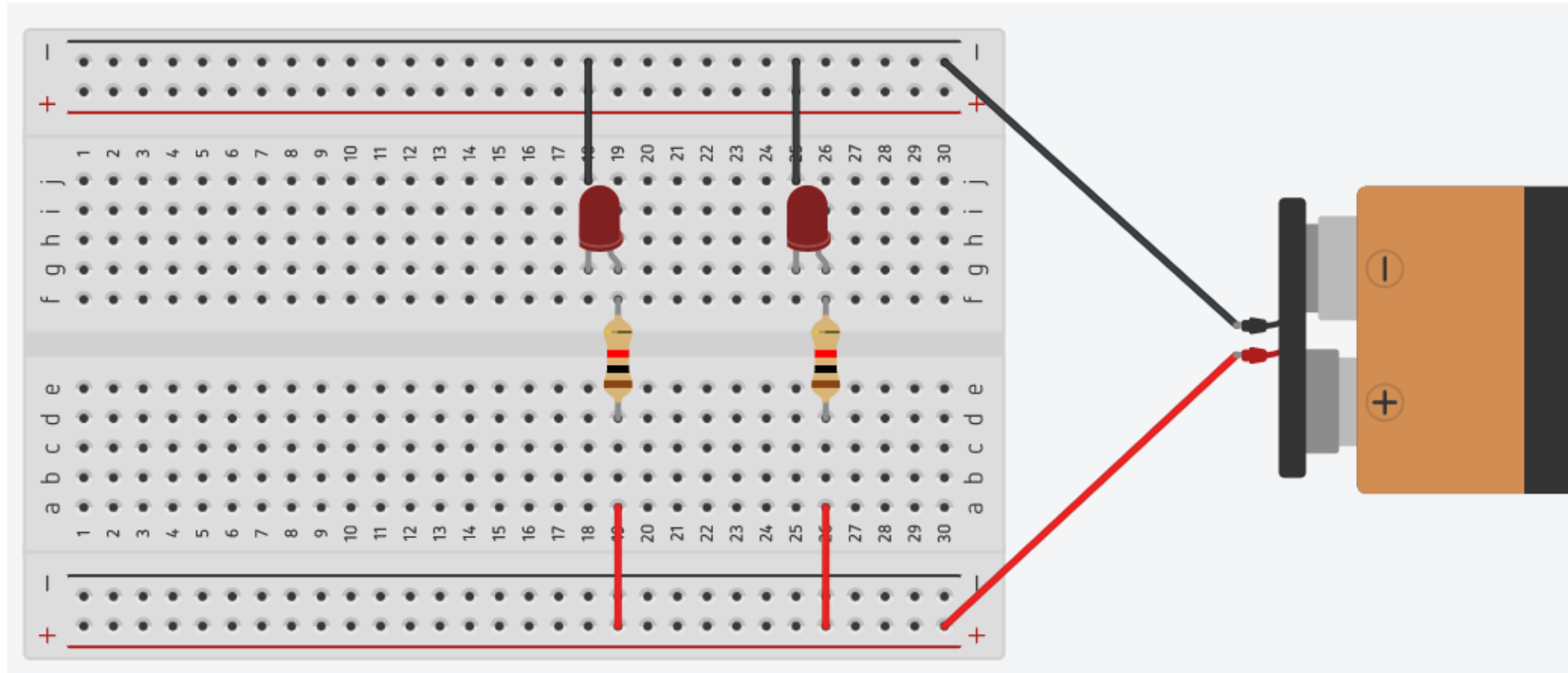
# How to use a Breadboard:



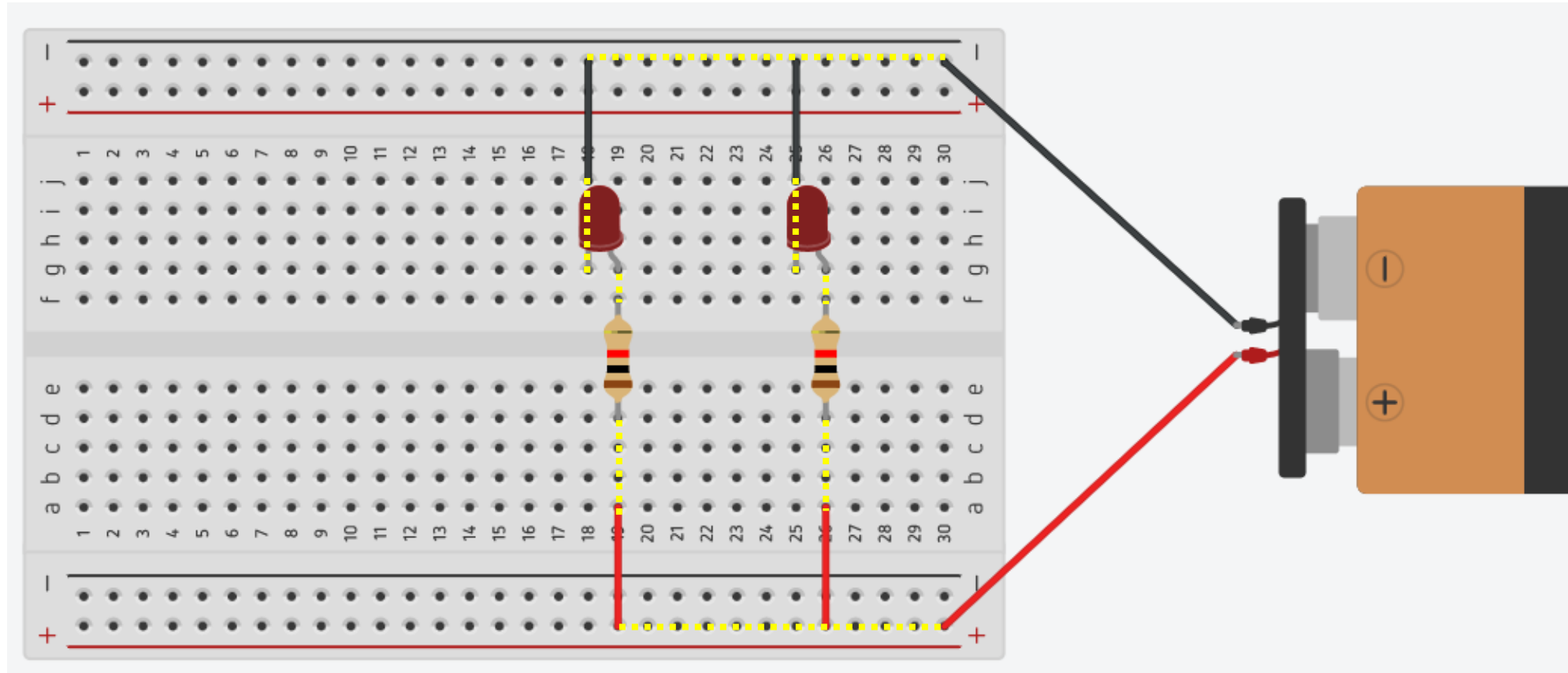
# How to use a Breadboard:



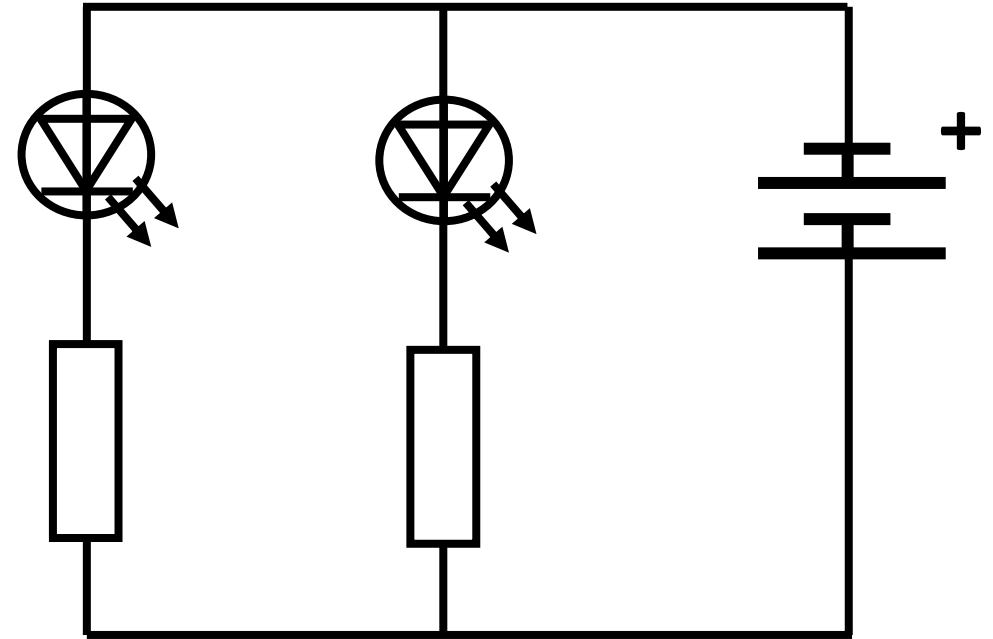
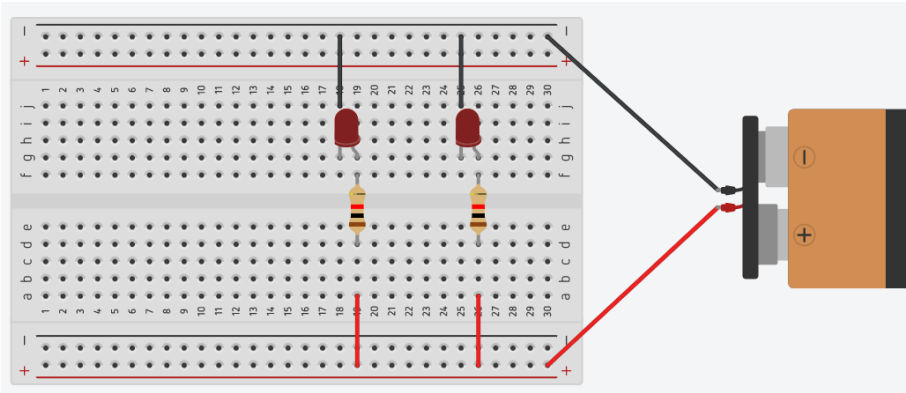
# How to use a Breadboard:



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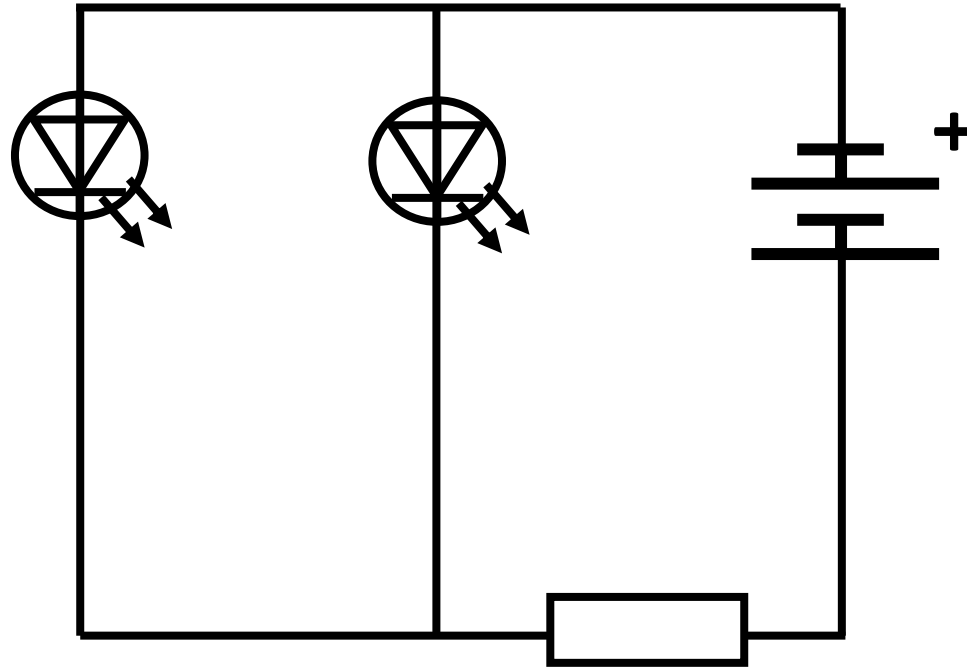


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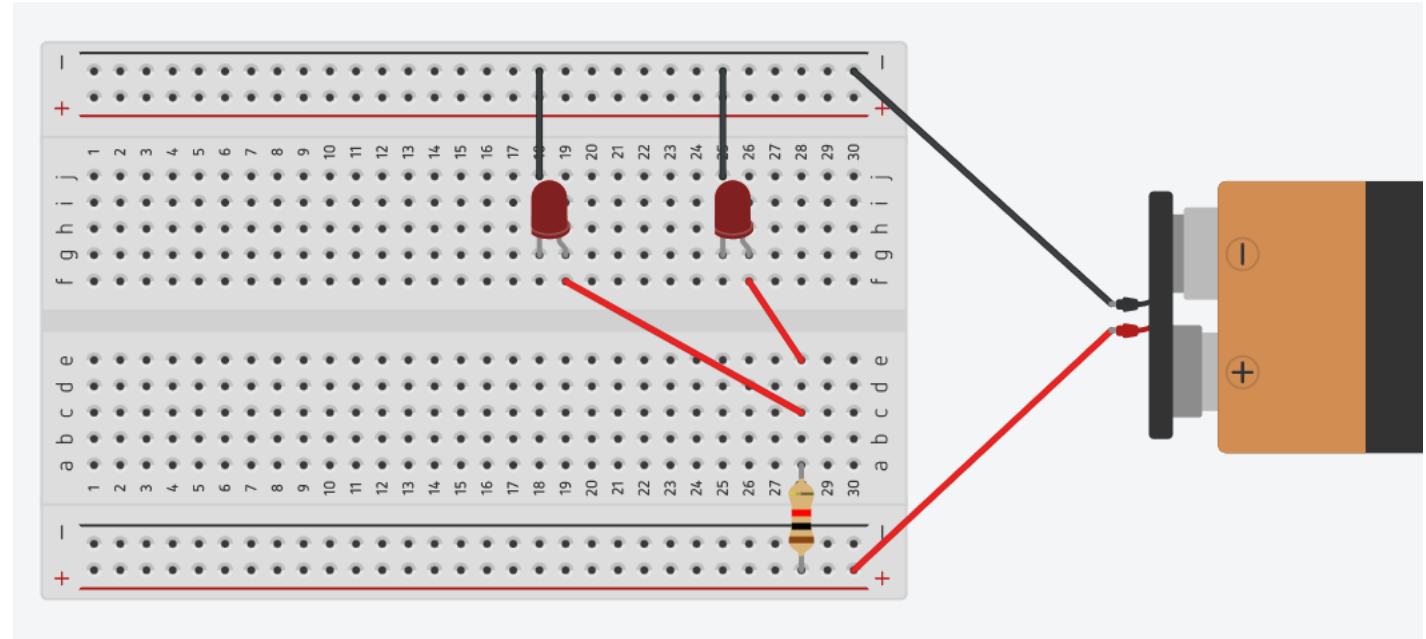
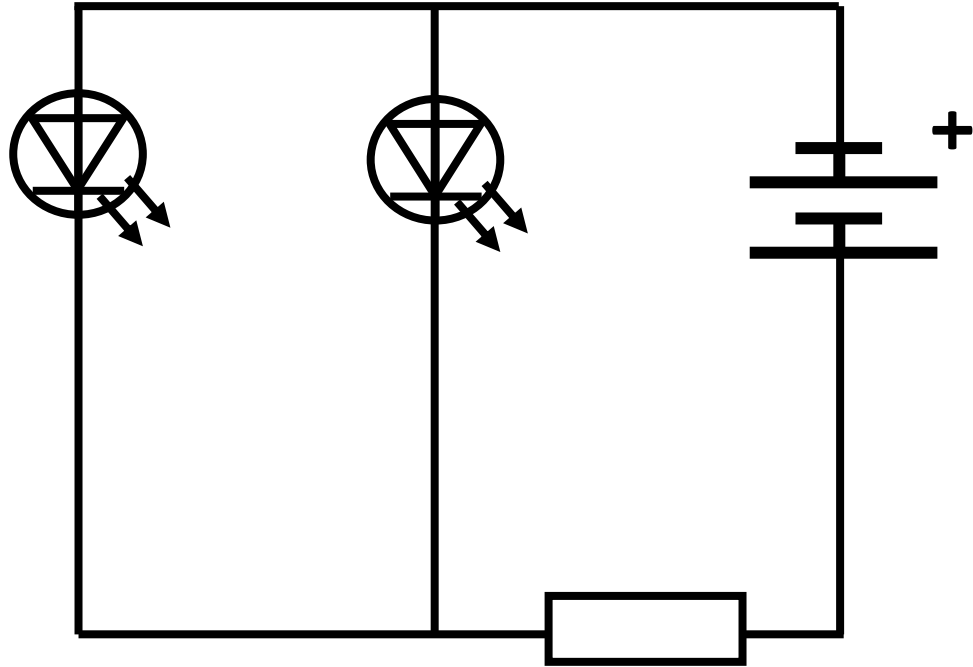




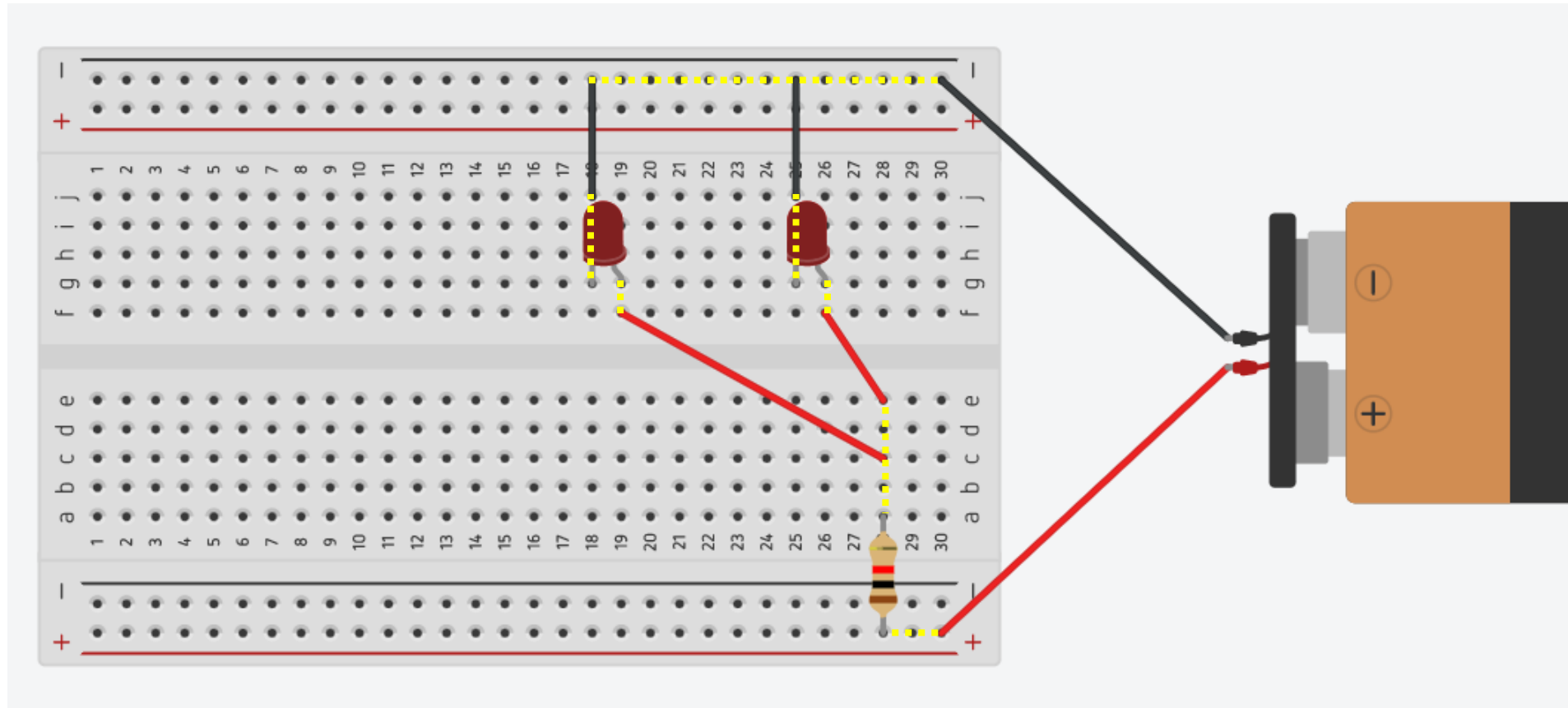
# How to use a Breadboard:



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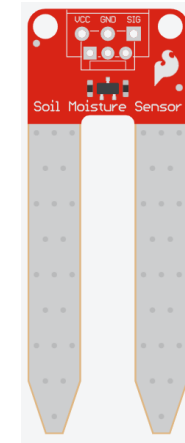
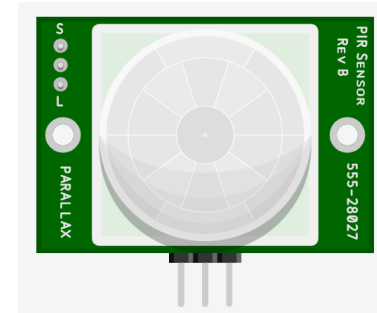
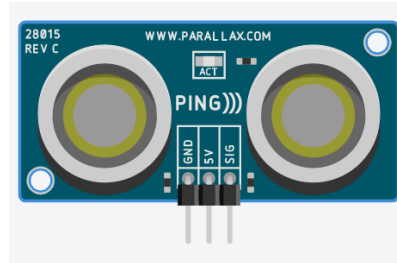
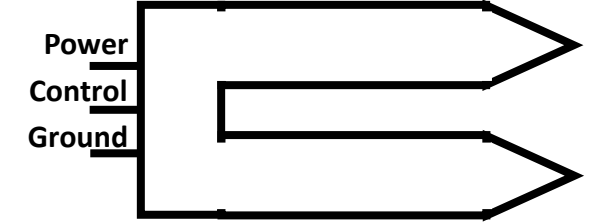
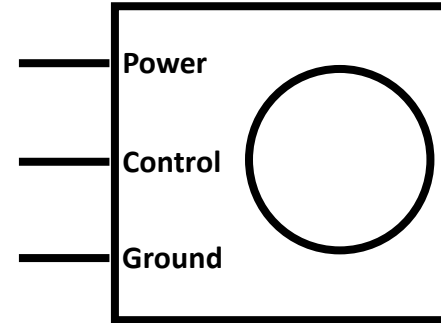
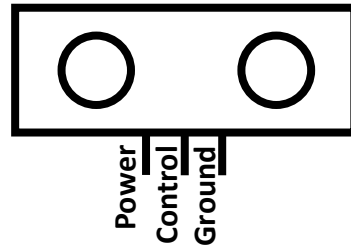
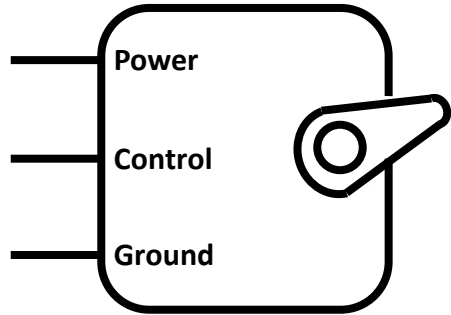


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# 3-Pin Programmable Components

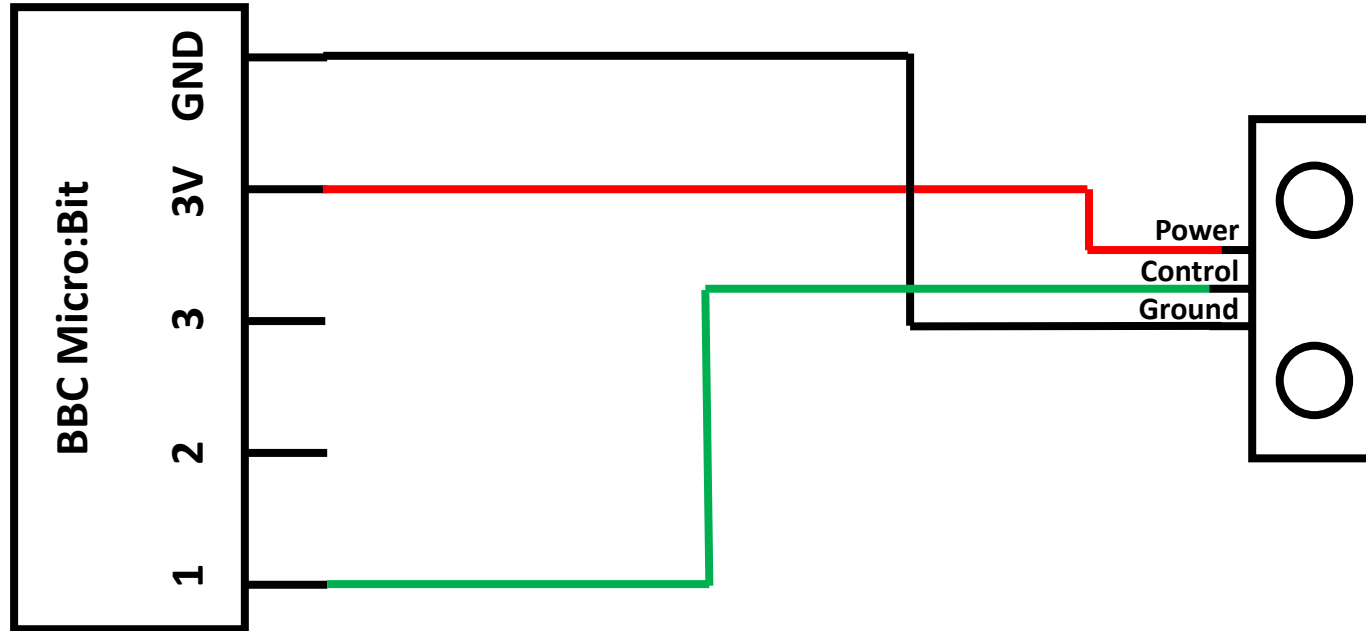
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# Examples of 3-Pin Programmable Components:

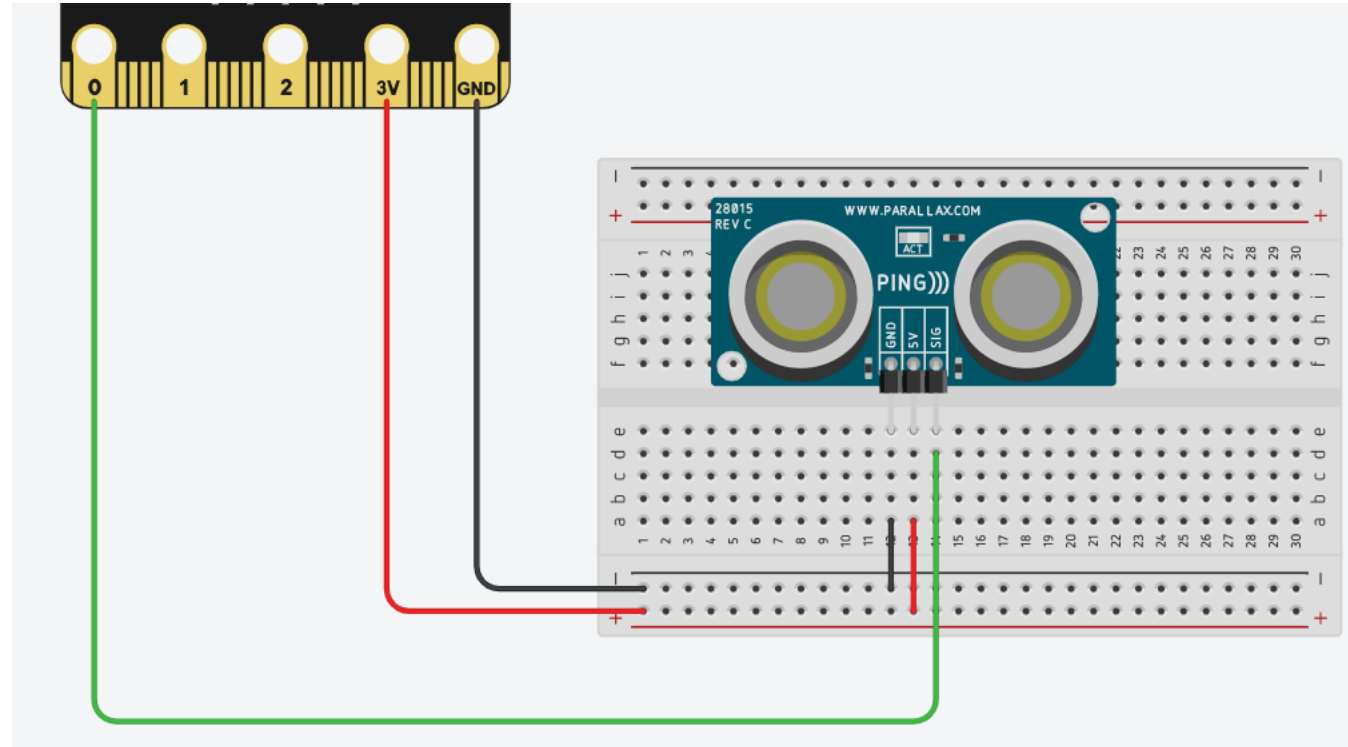




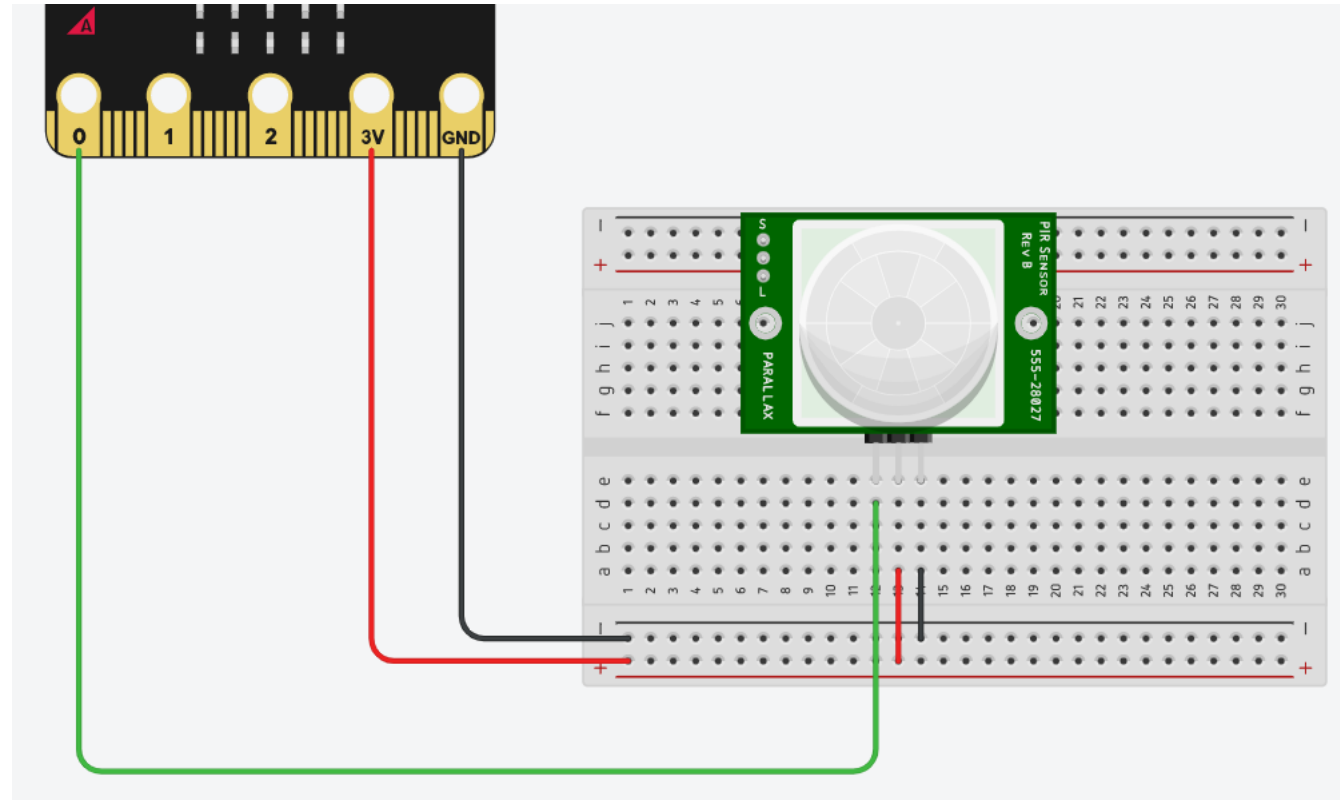
# Wiring these 3-Pin Components:



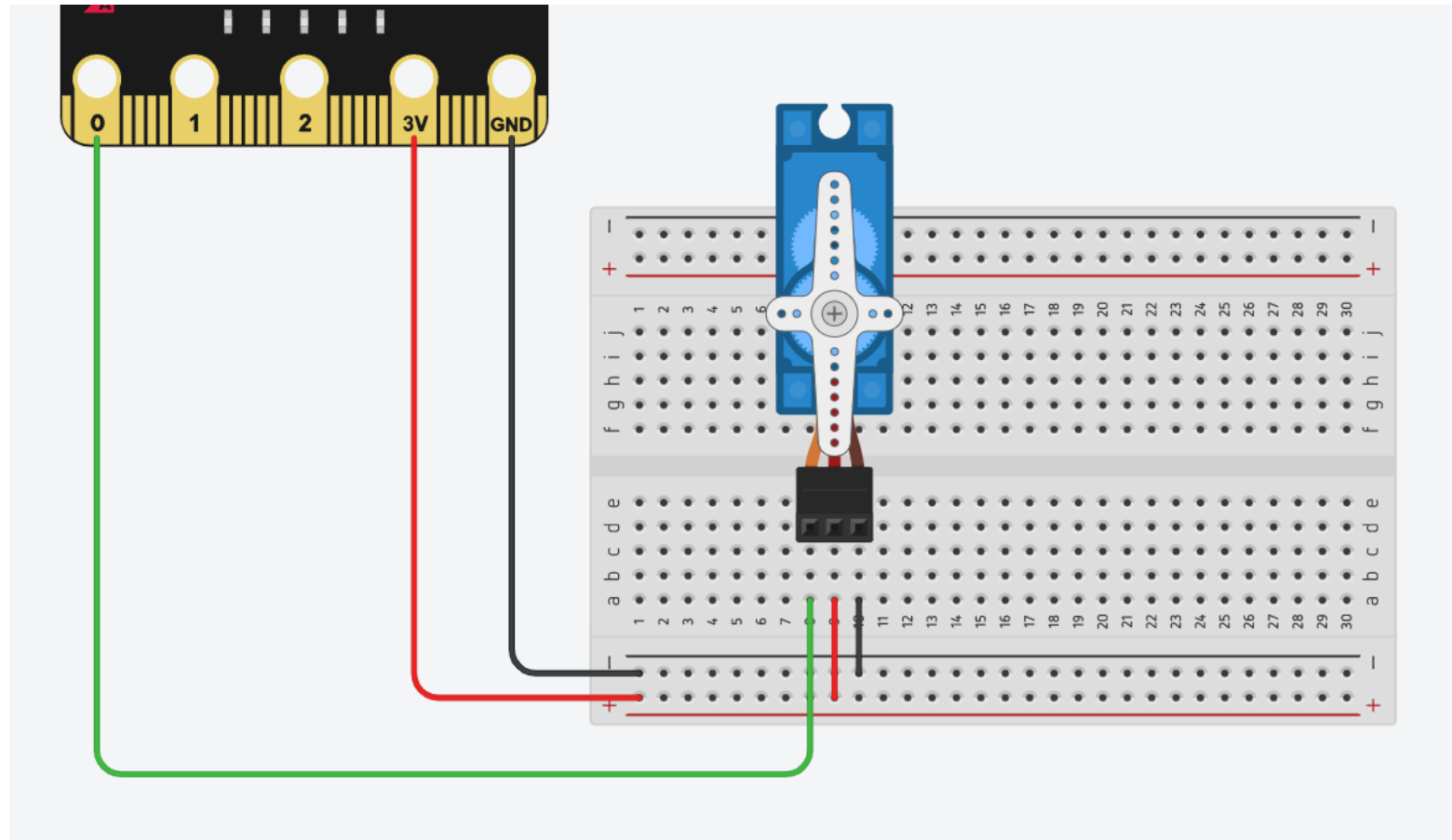
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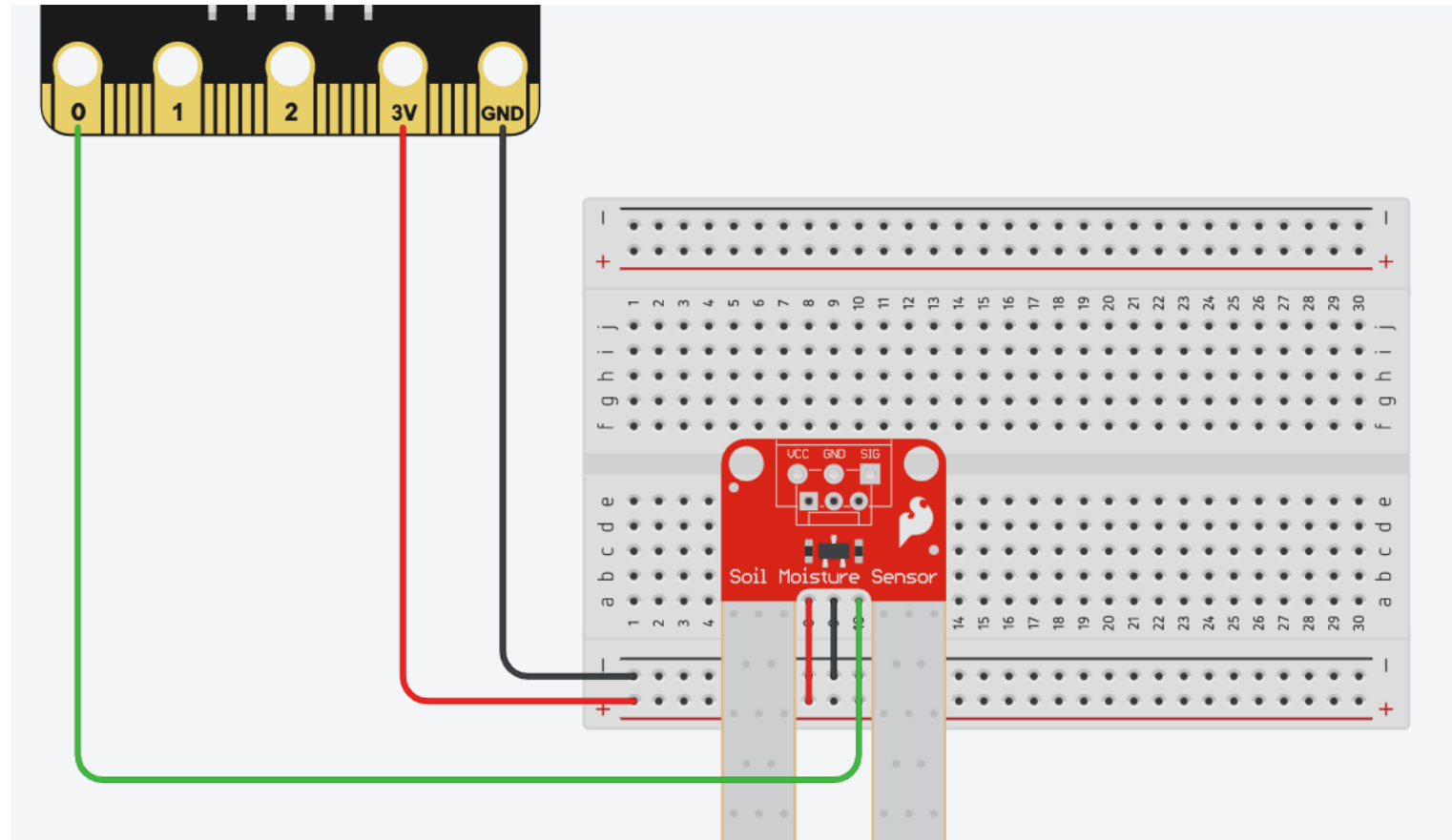
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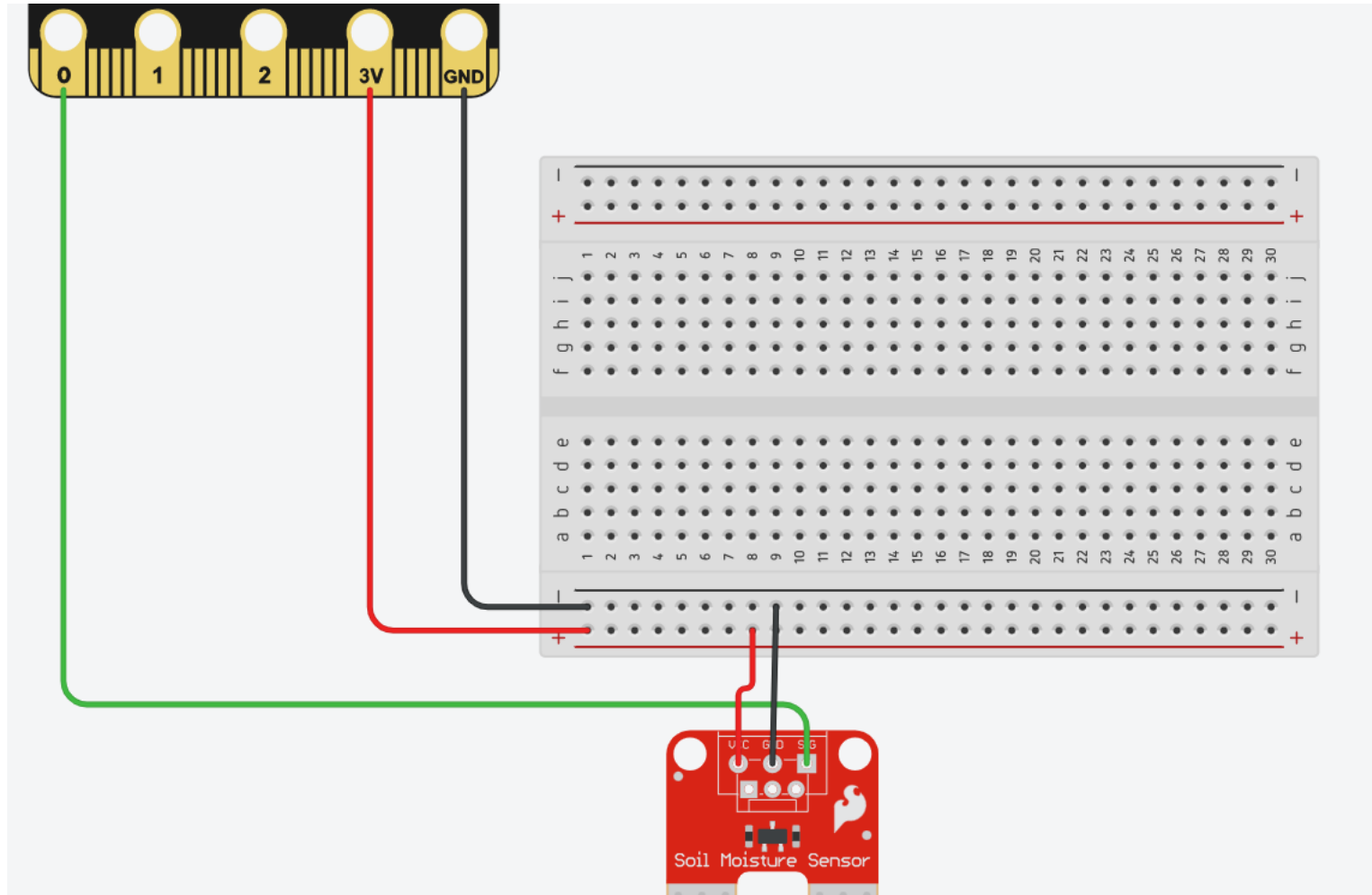


# Wiring these 3-Pin Components:





# Wiring these 3-Pin Components:



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# Thank You

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