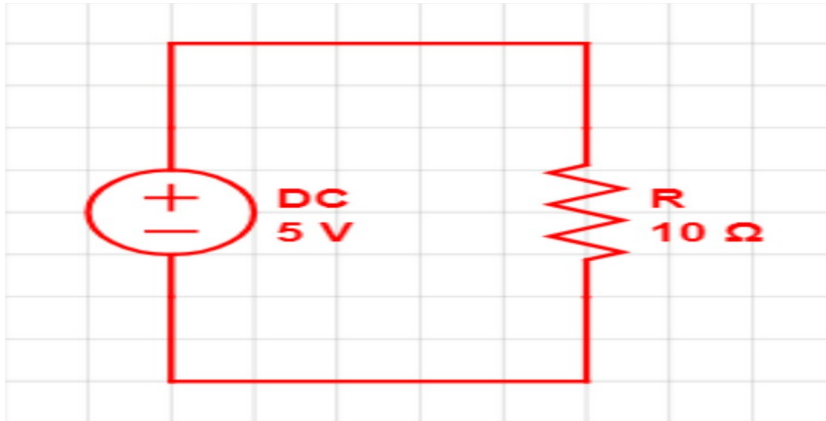


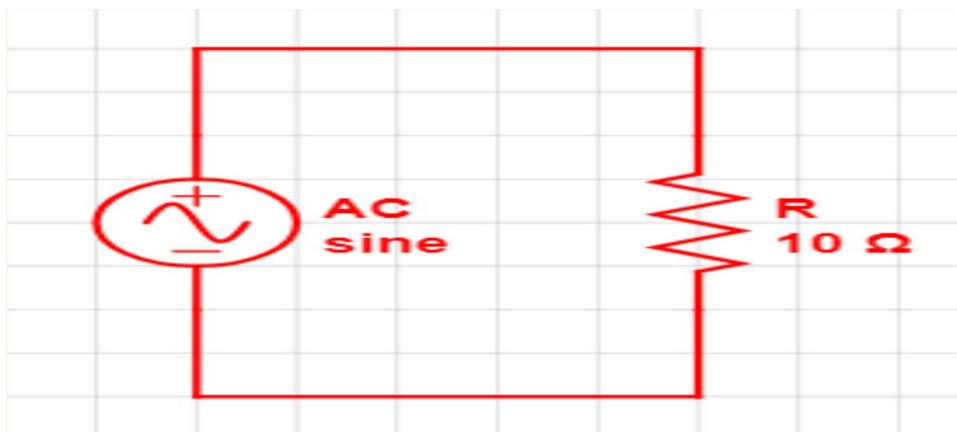
CircuitJS  
AC and DC Circuits– Assignment

Assignment 1: DC Circuit



1. In the above DC circuit, change the resistor value from 10 Ohms to any value between 2 Ohms to 8 Ohms.
2. Notice the change in the conventional current flow in the circuit represented by the yellow dots.
3. Check the graphical representation of the yellow line which represents the current in the circuit.

Assignment 2: AC Circuit



1. In the above AC circuit, change the resistor value from 10 Ohms to any value between 2 Ohms to 8 Ohms.
2. Notice the change in current flow of the circuit represented by the yellow dots,
3. Check the graphical representation of the yellow line which represents the current in the circuit.