User Guide

1 - Go to https://github.com/georgeibrahim1/CircuitSimulator

2- Download Code as ZIP File and Extract it

3 - RUN .exe file

4 - Define Nodes Names in your problem

5 - Add elements from the GUI : Add Name , Value , Node1 name , Node2 name

6 - To check you input your problem correctly ⟶→ Click Show Elements

7 - Click Solve Circuit (You may get a warning message that means an error in your problem)

8 - Click Show Elements to see the updated currents & voltages in every element (There are many limitations in the program like putting many batteries in series & parallel)