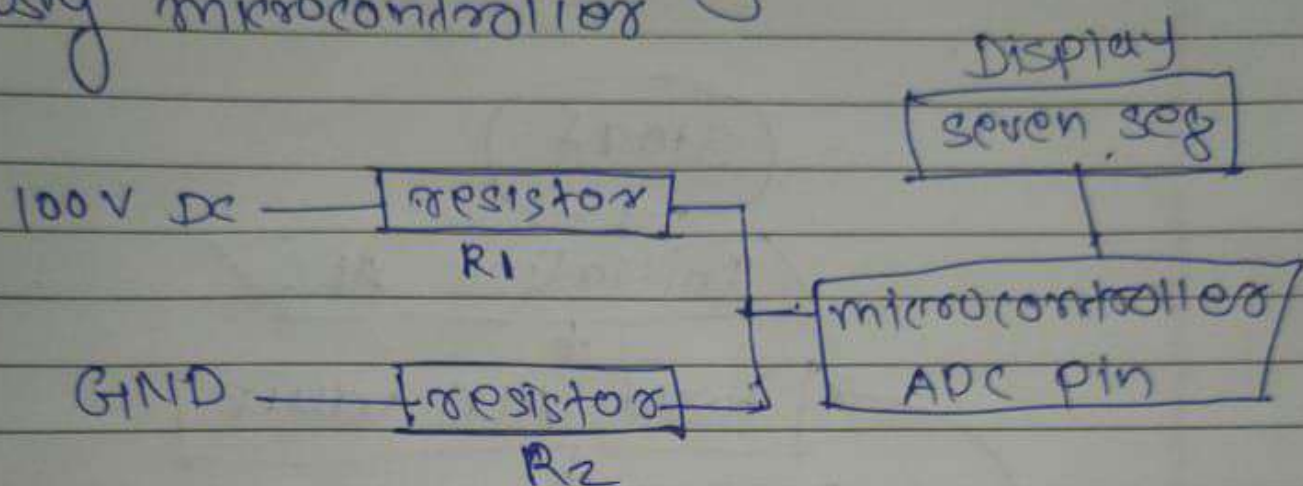


Algorithm for measuring 0 to 100 vdc with
using microcontroller



We need to ~~need~~ design circuit that safely scales down the voltage to a level that microcontroller ADC can handle which is 0 to 5 V.

2) Then microcontroller read ~~the~~ scale down value from ADC and convert ADC reading to the actual voltage by using resistor.

3) Output the measured voltage to a display or send it to another output showing device, which is seven segment display.

Flowchart

