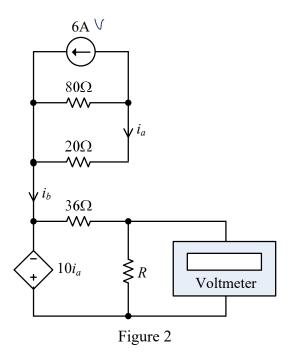
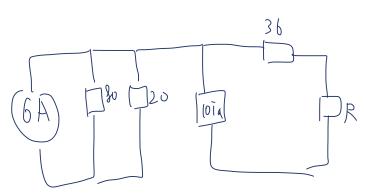
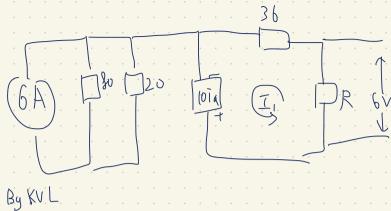
Question 2

What is the value of i_b in Figure 2? Find the value of resistance R that gives rise to a magnitude of 6V being measured by the voltmeter in the same figure.

(10 marks)







Where is = i1 = 0,07143 A

i Required Resistance 13 \$4