

BEE (B17)

Assignment 01 (04 marks)

This assignment should be (completed) handwritten and should be uploaded as a single file (.pdf format). The name of the file should be your name complete roll no branch

Q1. Using nodal analysis, determine V_o in the circuit shown in fig 1.

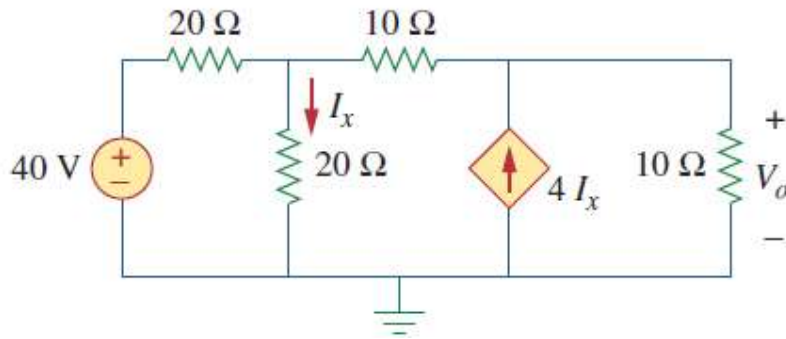


Fig 1

Q 2. Using nodal analysis, find v_o and i_o in the circuit of fig 2.

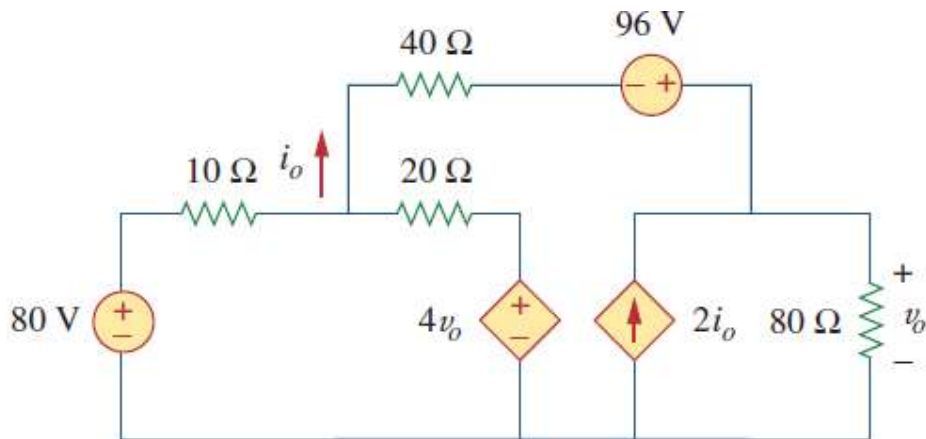


Fig 2