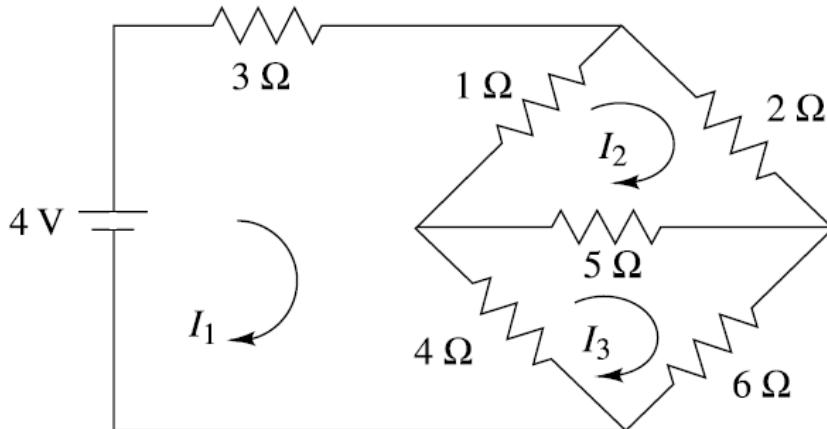


Lecture 10

1. Find the current supplied by the battery using Mesh Analysis.



(ANSWER : $I_1 = 0.66 \text{ A}$, $I_2 = 0.24 \text{ A}$, $I_3 = 0.26 \text{ A}$,

Current supplied by the battery = 0.66 A.)

2. Find the current through 5Ω resistor using Mesh Analysis.

