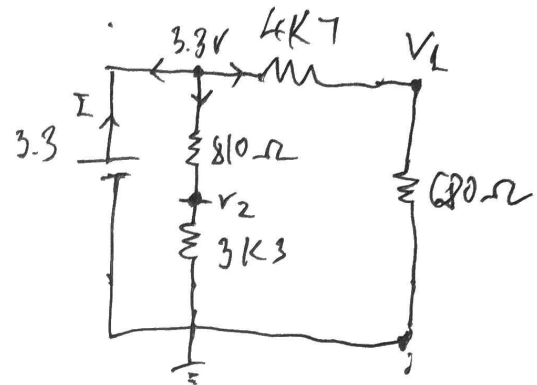


Nhat Ho

105 355 311

We have new circuit..

$$\left\{ \begin{array}{l} \frac{-V_1 + 3.3}{4k\Omega} + \frac{3.3 - 0}{(810\Omega + 3k\Omega)} = I \\ \frac{3.3 - V_2}{810\Omega} = \frac{V_2}{3.3k\Omega} \end{array} \right.$$



$$\Rightarrow \left\{ \begin{array}{l} \frac{3.3 - V_1}{4k\Omega} + \frac{3.3}{810\Omega + 3k\Omega} = I \\ \frac{3.3 - V_2}{810\Omega} = \frac{V_2}{3.3k\Omega} \\ \frac{3.3 - V_1}{4k\Omega} = \frac{V_1}{680\Omega} \end{array} \right.$$