$$\frac{V_i-1}{6} + \frac{V_i-3}{2} = 1 \implies V_i = 4$$

$$R_{eq} = 4\,\Omega$$

$$261$$

$$i = \frac{2}{4}$$

Circuit with labels: V_i, V_i-1, current source $1A$, dependent source $2V$, resistor $6\,\Omega$