

$$v(t) = \begin{cases} \frac{1}{4} + 8, & t = 16 \\ 12, & t \ge 16 \end{cases}$$

$$i(t) = \begin{cases} -\frac{2}{3} + 24, & t \ge 12 \\ -4 + 64, & t \ge 12 \end{cases}$$

Way = [v(t) i(t) dt



