\[ V_t = \frac{1}{c} \text{ closed} \]
\[ V_t = \frac{1}{c} \text{ open} \]

\[ \frac{2}{c^2} + V_t = \frac{2}{c^2} \]

\[ V_t = 0 \]
AVAILABLE
OUTPUT
VOLTAGES:

\( \pm \frac{V_{oc}}{2}, 0, -\frac{V_{oc}}{2} \)
\[ V_{gd} = V_g - j \cdot V_d \]
Three level converter: positive, zero, negative

This is really great! How do we modulate it to get what we really want?

Sine-triangle modulation
Space vector modulation
\[ v_{qn} = v_{an}; \text{ magnitude and phase} \]