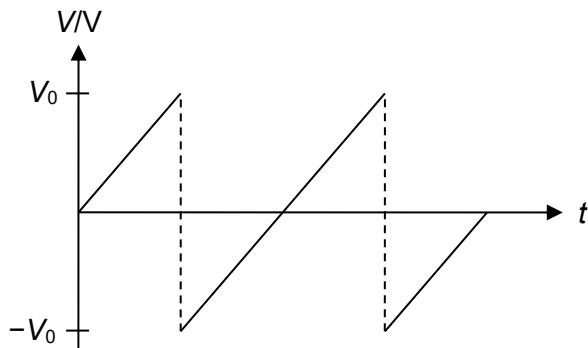


**26** An alternating potential with a saw tooth waveform is shown below.



What is the root-mean-square voltage of the waveform?

**A** 0

**B**  $\frac{V_0}{\sqrt{3}}$

**C**  $\frac{V_0}{\sqrt{2}}$

**D**  $V_0$