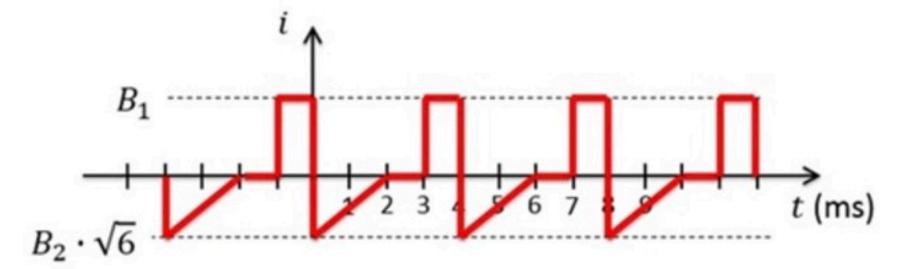
AC power 003

Problem has been graded.

Find I_{rms} for this waveform.



Given Variables:

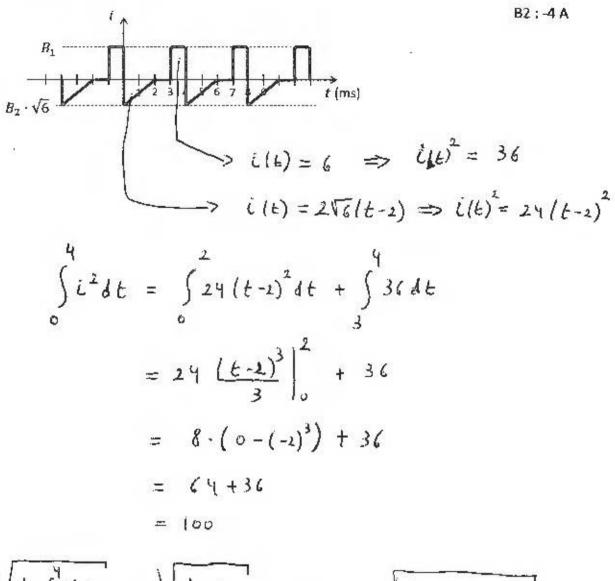
B1:6A

B2:-4A

Calculate the following:

Irms (A):

5



$$\sqrt{\frac{1}{4}} \int_{0}^{4} \dot{c}^{2} dt = \sqrt{\frac{1}{4} \cdot 100} = 5 \Rightarrow \boxed{I_{AML} = 5A}$$