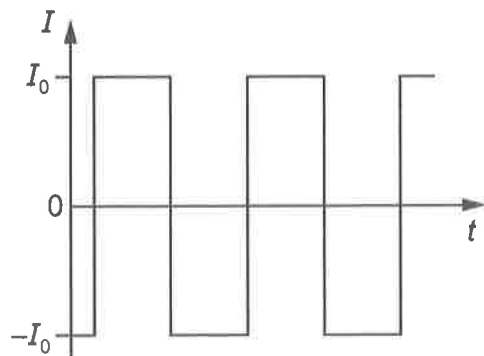


26 The variation with time t of an alternating current I is shown.



What are the peak and the root-mean-square (r.m.s.) values of the alternating current?

	peak current	r.m.s. current
A	I_0	I_0
B	I_0	$\frac{I_0}{\sqrt{2}}$
C	$2I_0$	I_0
D	$2I_0$	$\frac{I_0}{\sqrt{2}}$

