

#Jenny



Finally I get this ebook, thanks for all these I can get now!

#Rio



Cool! I'am really happy

#Markus Jensen



I did not think that this would work, my best friend showed me this website, and it does! I get my most wanted eBook

#Hun Tsu



wtf this great ebook for free?!

#Che Salsa



My friends are so mad that they do not know how I have all the high quality ebook which they do not!

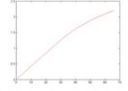
#Diego Butler



so many fake sites. this is the first one which worked! Many thanks

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part (c)



Problem 1.6
part (a):
 $R_1 = \frac{N^2}{2l}$, $R_2 = \left(\frac{N}{2}\right)^2 R_1 = R_1 \left(1 - \frac{x}{l}\right)$
part (b): Equation
 $2\mu R_1 = \mu R_2 = N^2$; $R_1 A_1 = R_2 A_2$
and
 $R_1 = \mu R_2$; $R_2 = \mu R_1$
can be combined to give
 $R_1 = \left(\frac{N^2}{2l} \left(\frac{2}{2} \right) (l + x)\right) = \left(\frac{N^2}{2l} \left(\frac{2}{2} \right) (l - x)\right) (l + x)$
Problem 1.7
part (a):
 $I = \frac{e + \left(\frac{e}{2}\right) (l + l_0)}{\mu_0 N} = 2.15 \text{ A}$
part (b):
 $\rho = \mu \left(1 + \frac{1200}{\sqrt{1 + 9.0020P}}\right) = 1012 \mu\Omega$
 $I = \frac{e + \left(\frac{e}{2}\right) (l + l_0)}{\mu_0 N} = 2.02 \text{ A}$