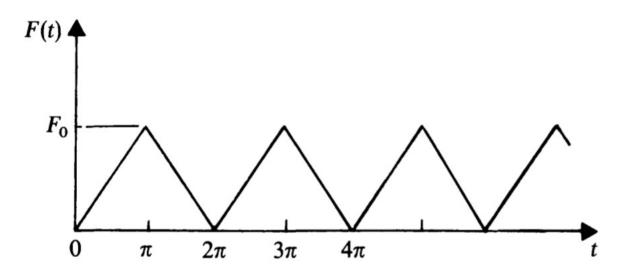
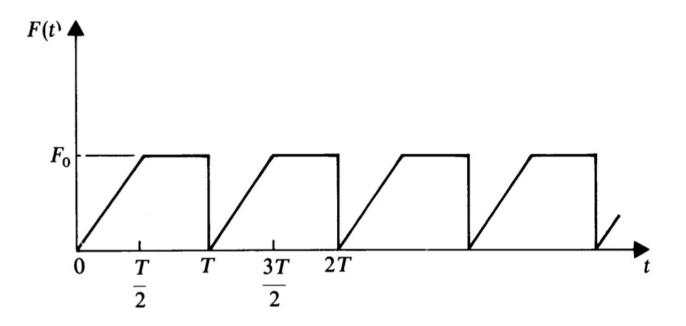
Practice Problem Set 5A Fourier Series Approx of Periodic Forcing Function

Do the following problems from the book:

5.6: Find the Fourier series expansion of the function shown below:



5.13: Find the Fourier series expansion of the function shown below:



SCROLL DOWN

FOR

SOLUTION

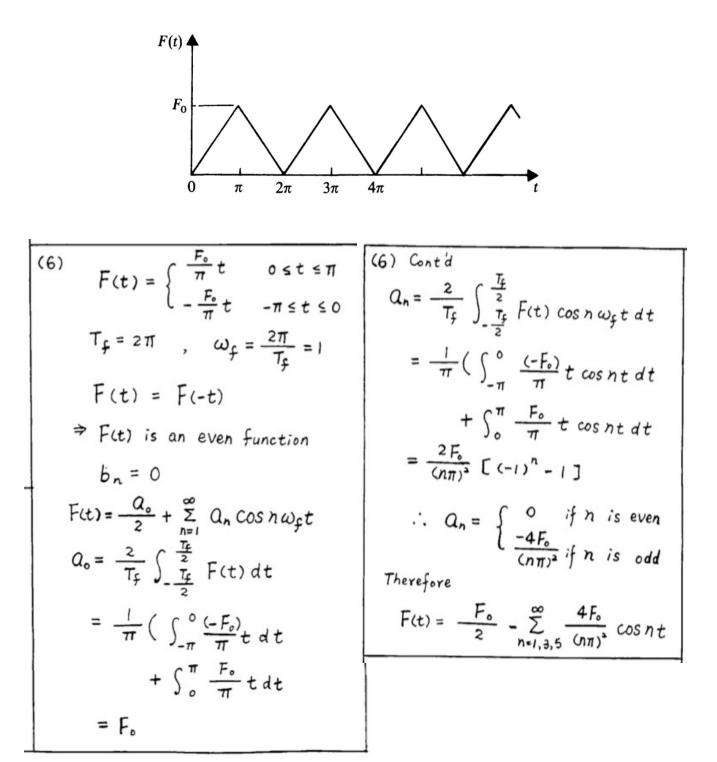
(But don't get tempted by the dark side. Resist! Use the, um, Force?)

ARE YOU SURE?

(Go back up and think harder? Also, what exactly are you looking for in the solution below?)

SOLUTION

5.6: Find the Fourier series expansion of the function shown below:



5.13: Find the Fourier series expansion of the function shown below:

