Homework 3 Hints

Section 2.3 #60

$$\lim_{x \to 0} \frac{\sin 2x}{\sin x} = \lim_{x \to 0} \frac{\sin 2x}{1} \cdot \frac{1}{\sin x}$$

use the strategies from class to get what you want on the top and bottom for both fractions

Section 2.4 #24

If you dont want to deal with the absolute values, you can use strategies from class to get rid of them first.