Your Apartment

Chapter 3

> ### *EACH STUDENT IS TO CREATE THEIR OWN CLASS, UML DIAGRAM AND ASSOCIATED DEMO PROGRAM*

**************READ THESE INSTRUCTIONS*************

You are to create a class to assist a tenant with furniture layout planning for their new apartment. The apartment consists of three rooms: a kitchen, a den and a bedroom.

BEFORE YOU PROGRAM ONE LINE OF CODE, you are to follow the Implementing a Class procedure, with the result being a UML diagram of your Apartment Class for teacher review. After your UML is approved, you can code.

Your demo program should prompt the user for required information with the end goal of outputting a message to the user that specifies each room's area as well as the total area of the apartment in square feet.

pass multiple arguments via the same method