**CH2** - Prompt user for number of interior and exterior murals scheduled to be painted during the next month. Compute expected revenue for each type of mural. Interior murals $500 each, exterior $750 each. Display by mural type the number of murals ordered, the cost for each type, and a subtotal. Also display total expected revenue and a statement that indicates whether more interior murals are scheduled than exterior ones.

**CH3** - Make GUI version

**CH4** – modify regular or GUI version to accept a numeric value for the month being scheduled and modify the pricing as follows:

* Exterior murals can’t be painted in Dec-Feb so change the number of exterior murals to 0 for those months
* Exterior murals cost $699 April, May, September, October… $750 rest of the months
* Interior murals cost $450 July and August… $500 rest of the months

**CH5** – modify program so that the user must enter a month value from 1-12. If user enters incorrect number, prompt for valid one. Also, the user must enter a number 0-30 inclusive for the number of murals of each type; otherwise, prompt user again.

**CH6** – modify so that after mural data entry is complete, the user is prompted for the appropriate number of customer names for interior and exterior murals and a code for each that indicates the mural style: L for landscape, S for seascape, A for abstract, C for children’s, or O for other. When a code is invalid, reprompt the user for a valid code continuously. After data entry is complete, display a count of each type of mural. Then, continuously prompt for the mural codes until sentinel value entered. With each code entry, display a list of all the customers with that code and whether their mural is interior or exterior. If requested code is invalid, display an appropriate message and reprompt the user.

**CH7** – organize major functions into methods:

* Method that prompts for and returns the month
* Method that prompts for and returns the number of murals scheduled and is called twice (once for interior and once for exterior)
* Method that accepts the number of interior and exterior murals scheduled, accepts the month they are scheduled, displays the interior and exterior prices, and the returns the total expected revenue
* Method that fills an array with customer names and mural codes and is called twice (once to fill array of interior murals and once for exterior)
* Method that continuously prompts for the mural codes and displays jobs of the corresponding typed until sentinel value entered