

### Instructions:

1. Click on File -> Make a copy

**Include your IPO Chart with your code in Eclipse IDE:** We will discuss and demonstrate this in the computer lab.

## IPO CHART

Program name:	[TYPE PROGRAM NAME HERE]	
INPUT	PROCESS	OUTPUT
Hint: What will the user input?	Hint: What is the program going to do with the input information?	Hint: What will the screen display after user input?
User selects an option from 1-8 based on the METric Conversions chart they are prompted with.  They are prompted to enter the value of the desired option they chose.	Display the Metric Conversions menu (public static void displayMenu()).  Read the users value by scanner.nextDouble()  Check for exit condition ( choice !=9)  Call convert(choice, value) to perform conversion.  Loop back to the display menu until option 9 is selected.	Conversion Menu displayed. At the end, it displays the conversion made and its results.