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:	MetricConversion	
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?
The program prompts the user to pick what they want to input for the conversion out of nine options. Example: MetricConversion Menu: 1. Inches to Centimeters 2. Centimeters to Inches 3. Feet to Centimeters 4. Centimeters to Feet 5. Yards to Meters 6. Meters to Yards 7. Miles to Kilometers 8. Kilometers to Miles 9. Exit Choose an option (1-9): After the user chooses a the one they want to use the program will take prompt them to enter there numbers Example:	After the user has picked the program will take which program it wants the new unit to convert to and do the calculation for it. Example: ```java\ncase 6:\n\nSystem.out.print("Enter meters: ");\n double\nmetersToYards =\nscanner.nextDouble();\n\nSystem.out.println(metersToYards + " meters = " +\nmetersToYards(metersToYards)\n+ " yards");\n break;\n```	The program will then take the original unit and show what it's equal to when it's converted to a new one. Example: (number)meters=(number) yards

Choose an option (1-9): 6 Enter meters:		