

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:	Metric Conversion Mastery	
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?
<ul style="list-style-type: none">• Number 1 to 8 to pick which conversion to use• Number to convert	<ul style="list-style-type: none">• Declare variable type as double and integer in order to calculate and pick which conversion to use• Prepare decimal format to around answer to 2 decimal places• Prepare for user input• Prompt user to input a number 1 to 8 for which conversion• Prompt user to input number to convert• Record and Initialize user inputs• Create methods that calculate the different conversions using	<ul style="list-style-type: none">• The number the user inputted converted to the units they chose

	<p>user input</p> <ul style="list-style-type: none">• Use switch case to display answer for the conversion that the user chose	
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