

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 Application	
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?
<p>User will first be prompted to enter any number</p> <p>Then the user will be displayed a bunch of different conversion choices. These choices include: inches to centimeters, feet to centimeters, yards to meters, miles to kilometers, and vice versa.</p> <p>User will then be prompted to choose any number that corresponds to the conversion they would like</p>	<p>The application will then include separate methods for doing each of the conversions. Basic conversions will be: inches * 2.54 = centimeters feet * 30 = centimeters yards * 0.91 = meters miles * 1.6 = kilometers</p> <p>The application will take the number of choice and will go through the corresponding method</p>	<p>The screen will the input - “(The number your initially outputted)+ (the first unit) is equal to (the new conversion number) +(the new unit)”</p>