

## 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

<b>Program name:</b>	<b>[Change Counter]</b>	
<b>INPUT</b>	<b>PROCESS</b>	<b>OUTPUT</b>
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?
Data type: Int  [User will input how much change they have in cents as an integer eg.15]	[The program will divide the value by 25 to get the quarters, the remainder will be divided by 10 for dimes, the remainder for that will be divided by 5 for nickels and the remainder of nickels will be divided by 1 for pennies  eg.           15/25=0R15 15/10=1R5 5/5=1R0 0/1=0]	[Machine will input the amount of change the user has  Eg. "the amount of quarters you have is 0  The amount of dimes you have is 1  The amount of nickels you have is 1  The amount of pennies you have is 0"]