## **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:	Digits base 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?
User will input a 3 digit whole number so no decimal number	Will declare variables entNum, baseHundred, baseTen, baseOne  Will then initialize variable entNum as number user inputted  Will integer divide entNum by 100 to get value to declare baseHundred  Will integer divide the difference of entNum subtracted by baseHundred times 100 by 10 to get baseTen  Will then modulus divide entNum by 10 to get baseOne	Will output baseHundred, baseTen, and baseOne