

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:	[primenumbers.java]	
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 user will be prompted to input any number]]The system will take the number inputted by the user and run it through a series of test to figure out if the number is prime or not, ex if the variable i is =2, or if i <= un / 2; ++i then the system will take the numbers between 2 and the users number, and if the users number has a remainder of 0 then it is not prime. !prime will check if prime is false. Else if its true	[The system will print out a statement including the users number and if it is prime or not. Ex:]Enter a number. This program will tell you if it is prime or not: 4 Your number is not prime.