

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(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">- Enter a random number	<ul style="list-style-type: none">- Check if the number is == to 1 or 0. If it is, then it isn't prime- Use for loop to check if the numbers between 2 and the imputed number, when used with % operator gives the answer of 0- If user number % all the numbers between == 0 than it is not a prime number- Otherwise it is a prime number	<div>E.g. Enter a number. This program will tell you if it is prime or not: 323 Your number isn't prime.</div>