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.

<u>IPO CHART</u>

Program name:	[Mastery Guessing Game]	
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 enter a number between 1 and 20 to see if they can guess the computer's randomly generated number. (if the number inputted does not match the randomly generated number then they user will be prompted to guess again until they get the right number)	The program will generate a random number and check if the user's input is the same as the randomly generated number.	If it isn't the computer will display the user's number and output try again, however if they do guess it correctly it will output the player's number the computer's number and You won.