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:	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 program will ask the user to guess a random number from 1-20. The user will input a number	The program will generate a random number. A variable is stored as the secret number. The number entered by the user is also stored. Using an if statement, if both of them are equal values, the program will tell you that the answer is correct. If they do not match, then the program will tell you your wrong, then gives you another chance to enter the number.	Will display if you are wrong, then it will give you an infinite amount of tries. If right, program will tell you your right and break the code.