

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

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| Program name: | [TYPE PROGRAM NAME HERE] | |
| 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 input: User will choose a number from 1 to 20, trying to choose a number that similar to the computer's chosen number | <ul style="list-style-type: none">• Store the user input in the UserNum variable.• Generate the computer's random number (Num) from 1 to 20 by using the Math.random() operator.• Compare 2 variable by the if statement:<ul style="list-style-type: none">+ If UserNum == Num: User won+ If UserNum != Num: User lose | <p>Output: Print the user's chosen number with the computer's chosen number.</p> <p>Print the result: You won!/Incorrect. Try again next time</p> |

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