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: | [PrimeNumber] | |
|--|--|--|
| 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 imports a number between 1-20] | [the user number and the random number. The program take the two number and has three different paths of statements in the (For Loop) the frist is the if statement it's only for if the user guess right if the two number matches and says (you got the right number) Then have the break statement so the For loop can stop eventually. The second one is the else statement it if the user guess wrong and gives the user another try then gives another hint and continues until the right answer matches then the program displays the message Game Over!] | [outputs the messages you got the number correct or your guess is incorrect then gives message of game over when you guess correct.] |