

### 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:  | GuessingGame   |  |
|--|--|--|
| 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"><li>• Input a random number from 1 to 20</li></ul> | <ul style="list-style-type: none"><li>• Generate a random number</li><li>• Check if the number is the same to the user input</li></ul> | <ul style="list-style-type: none"><li>• Display a message telling the user if he guess the number or not</li></ul> |