

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:	Letter Grade (Grade)	
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 enters a percentage Eg. 85.5 (double)	The program takes the percentage value from the user. Then it uses a series of <i>(if-else if-else)</i> statements to compare this value against the grading scale. Eg. It first checks if the <i>(percentage)</i> is 90 or above. If not then it moves down to 80 or above, and so on, until the value matches/finds the correct grade. Then it finally stores the corresponding <i>(String)</i> letter grade.	Then it outputs the letterGrade Eg. Enter the percentage: 85.5 The corresponding letter grade is: B (String)