St. Johns River State College
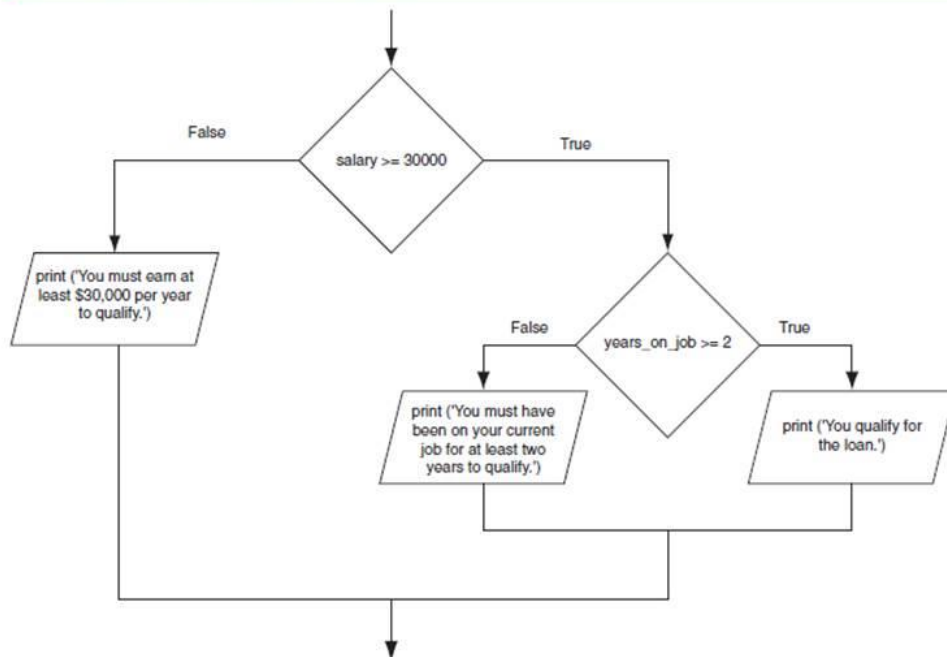COP 1000
Instructor: W. Lara

Assignment 4

1. Decision Exercise. Save the file as *toppings yourName.py*
2. Decision Exercise. Save the file as *voting_yourName.py*
3. Decision Exercise. Save the file as *magic_number_Yourname.py*

4. Use the flowchart to write the program list. Save the file as *LoanQualifier_YourName.py*

Figure 3-12 A nested decision structure

5. Create a change-counting game that gets the user to enter the number of coins requires to make exact exactly one dollar. The program should prompt the user to enter the number of pennies, nickels, dimes, and quarters. If the total value of the coins entered is equal to one dollar, congratulate. Otherwise, the program should display a message indicating whether the

amount entered was more than or less than one dollar. Round the total to two decimals. Save the file as *money_counting_YourName.py*

6. Submit the files in Blackboard Lab_4