Example:

2. **Warnier-Orr (Structure Chart)** – A top-down breakdown of a module's functions/steps in the form of a diagram. The diagram is read from left to right. Each bracket breaks the left hand *function* into the steps within the associated bracket.

Open Database Perform Initializations Read First Employee gross\_pay = Calculate Gross Pay hours\_worked \* hourly\_wage Calculate Taxes Credit Union Calculate Deductions Process Each Employee Charitable Contributions **Determine Pay** Post Expenses etc... Update Employee etc... Read Next Employee **End Program** Close Database

3. Pseudo-code – Pseudo-code breaks down functions to the code level but instead of using a 3GL or 4GL, English is used. Example:

Determine Pay Function Perform Initialization Open Database

Read first employee
For each employee
Perform Calculations
Calculate Gross Pay