

Beginning RPG

Program Design Evaluation Form - Name: _____

Chapter 5 Program Assignment 4 page 123 (30 points)

IPO

- (1 point) Input column identifies all input fields
- (1 point) Output column identifies all Output fields
- (1 point) Processing logic describes what has to be done

Desk Check

- (1 point) Two records using input data from WUHRLYP
- (1 point) Correct expected results

Printer File Compile(R05P1RPT)

- (1 point) Standard Heading Line1 & Line2
- (1 point) Correct REF
- (1 point) Correct variable names

Program Compile

- (1 point) Standard Heading Documentation (Name, Date, Description)
- (1 point) Comment lines to divide each type of Specification Form
- (1 point) Comments used to explain mainline
- (1 point) Program variables coded according to naming standards
- (1 point) RPG reserved words coded according to naming standards
- (1 point) Fields defined with appropriate length and decimal positions
- (1 point) Check for overflow
- (1 point) Correct rounding

Output/Testing

- (1 point) Standard Heading Line1 (Program Name, Title, Page)
- (1 point) Standard Heading Line2(Date, Last Name)
- (1 point) Heading/column Line Spacing Correct
- (1 point) Detail line spacing correct
- (1 point) Page break correct
- (1 point) Correct gross pay
- (1 point) Correct federal tax
- (1 point) Correct state tax
- (1 point) Correct fica
- (1 point) Correct net pay
- (1 point) Correct totals
- (1 point) Numeric fields edited correctly
- (1 point) Zero suppression correct
- (1 point) Floating Dollar Sign correct