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1 IDENTIFICATION DIVISION.
2 PROGRAM-ID. WAGES-CALCULATION.
3 ENVIRONMENT DIVISION.
4 CONFIGURATION SECTION.
5 SOURCE-COMPUTER.
6 OBJECT-COMPUTER.
7 DATA DIVISION.
8 WORKING-STORAGE SECTION.
9 01 SAL-REC.
10 02 N-HOUR PIC 9(5).
11 02 H-RATE PIC 9(5)V99.
12 02 GROSS-SAL PIC 9(5)V99.
13 02 TAX PIC 9(5)V99.
14 02 NET-SAL PIC 9(5)V99.
15 01 E-SAL-REC.
16 02 E-N-HOUR PIC ZZZZZZ9.
17 02 E-H-RATE PIC Z(4)9.99.
18 02 E-GROSS-SAL PIC Z(4)9.99.
19 02 E-TAX PIC Z(4)9.99.
20 02 E-NET-SAL PIC Z(4)9.99.
21 PROCEDURE DIVISION.
22 MAIN-PARA.
23 DISPLAY (01 01) ERASE.
24 DISPLAY (02 10) " Wages Calculation".
25 DISPLAY (03 10) "-----".
26 DISPLAY (04 10) "Enter the following :".
27 DISPLAY (05 10) "No. of Hours Worked : ".
28 ACCEPT (05 32) N-HOUR.
29 DISPLAY (06 10) " Hourly Rate : ".
30 ACCEPT (06 32) H-RATE.
31 COMPUTE GROSS-SAL = N-HOUR * H-RATE.
32 IF GROSS-SAL > 10000
33 COMPUTE TAX = GROSS-SAL * 0.10
34 ELSE
35 COMPUTE TAX = GROSS-SAL * 0.05.
36 COMPUTE NET-SAL = GROSS-SAL - TAX.
37 MOVE N-HOUR TO E-N-HOUR.
38 MOVE H-RATE TO E-H-RATE.
39 MOVE GROSS-SAL TO E-GROSS-SAL.
40 MOVE TAX TO E-TAX.
41 MOVE NET-SAL TO E-NET-SAL.
42 DISPLAY (10 10) " P A Y S L I P".
43 DISPLAY (11 10) "-----".
44 DISPLAY (12 10) "No. of Hours Worked : " E-N-HOUR.
45 DISPLAY (13 10) " Hourly Wage-Rate : " E-H-RATE.
46 DISPLAY (14 10) "-----".
47 DISPLAY (15 10) " Gross Salary : " E-GROSS-SAL.
48 DISPLAY (16 10) " Tax Deductions : " E-TAX.
49 DISPLAY (17 10) "-----".
50 DISPLAY (18 10) " NET SALARY : " E-NET-SAL.
51 DISPLAY (19 10) "===== ".
52 STOP RUN.

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No errors or warnings

Data area size = 630

Code area size = 464

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