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| --- | --- | --- |
| Input | Processing | Output |
| Const float HOURLY\_PAY\_RATE = 17.50  Cosnt float ASSEMB\_COMIS\_RATE = 0.45  Const float UNION\_DUE\_RATE = 12.00  Const float SALE\_COMIS\_PERCENT = 0.06  Const float INCOME\_TAX\_PERCENT = 0.17  Const float CPP\_TAX\_PERCENT = 0.045  Const Float EI\_TAX\_PERCENT = 0.016  Const float MEDICAL\_PERCENT = 0.05  String emploeeName  Int hoursWorked  Float salesPayPeriod  Int itemsAssemebled | Input employeeName  Input hoursWorked  Input salesPayPEriod  Input itemAssembled  hourlyPay = HOURLY\_PAY\_RATE \* hoursWorked  commissionSales = SALE \_PERCENT \* salesPayPeriod  commissionAssemb = itemAssembled \* ASSEMBLED\_RATE  commissionTotal = commissionSales + commissionAssemb  grossPay = hourlyPay + commissionTotal  incomeTax = grossPay \* INCOME\_TAX\_PERCENT  cppTax = grossPay \* CPP\_TAX\_PERCENT  eiTax = grossPay \* EI\_TAX\_PERCENt  medicalBenefit = grossPay \* MEDICAL\_PERCENT  totalDeduc = incomeTax + cppTax + eiTax + UNION\_DUE\_RATE + medicalBenefit  netPay = grossPay – totalDeduc |  |
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