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1. Creating Payslip

```
# include <iostream>
// Include the iostream library for input and output functions
# include <iomanip>
using namespace std;

int main () {
    //variable
    string name;
    double baseSalary = 15000000; // base salary
    double installment;
    double insurance;

    // Input form the user
    cout << "Enter Name: ";
    getline(cin, name);
    cout << "Enter Installment Amount (Rp): ";
    cin >> installment;
    cout << "Insurance Amount (Rp): " ;
    cin >> insurance;

    //calculate - this calculate must below input, if not the result is not
    calculate
    double tax = baseSalary * 0.2;
    double netSalary = baseSalary - installment - tax - insurance;

    // Function to display the result
    cout << "Payslip for Employee" << endl;
    cout << "-----" << endl;
    cout << "Name: " << name << endl;
    cout << "Gross Salary: Rp" << fixed << setprecision(2) << baseSalary <<
endl;
    cout << "Tax (20%)" << tax << endl ;
    cout << "Installment: Rp" << fixed << setprecision(2) << installment <<
endl;
    cout << "Insurance: Rp" << fixed << setprecision(2) << insurance <<
endl;
    cout << "Net Salary: Rp " << fixed << setprecision(2) << netSalary <<
endl;
```

```
    return 0; // End of the program  
}
```

Output

```
Enter Name: harfi  
Enter Installment Amount (Rp): 150000  
Insurance Amount (Rp): 200000  
Payslip for Employee  
-----  
Name: harfi  
Gross Salary: Rp15000000.00  
Tax (20%) 3000000.00  
Installment: Rp150000.00  
Insurance: Rp200000.00  
Net Salary: Rp 11650000.00
```