



```
#include <iostream>
using namespace std;

int main()
{
    int nim_anda = 125;

    for (int i = 1; i <= 9; i++) {
        cout << i << " nim_anda " << nim_anda << endl;
        nim_anda = nim_anda - 20;
    }

    return 0;
}
```

```

#include <iostream>
#include <locale>
using namespace std;

string comma(int num) {
    stringstream ss;
    ss.imbue(locale(""));
    ss << fixed << num;
    return ss.str();
}

int main()
{
    string nama[10];
    int jum, gol[10], jkerja[10], jlembur[10];
    int
    gapok[10], glenbur[10], tun_pengabdian[10], pajakgapok[10], pajaklembur[10], totpajak[10], gajibersih[10];

    cout<<"Masukan Jumlah Karyawan : ";
    cin>>jum;
    cout<<endl;
    cout << fixed << setprecision(2) << showpoint;
    for (int i=1; i<=jum; i++){
        cout<<"KARYAWAN KE-"<<i<<endl;
        cout<<"Masukan Nama          : ";
        cin>>nama[i];
        cout<<"Masukan Golongan      : ";
        cin>>gol[i];
        cout<<"Masukan Jumlah Jam Kerja : ";
        cin>>jkerja[i];

        switch (gol[i]){
            case 1 :
                gapok[i]=1486500;
                tun_pengabdian[i]=250000;
                break;
            case 2 :
                gapok[i]=1926000;
                tun_pengabdian[i]=300000;
                break;
            case 3 :
                gapok[i]=2456700;
                tun_pengabdian[i]=350000;
                break;
            case 4 :
                gapok[i]=2899500;
                tun_pengabdian[i]=400000;
                break;
            default :
                gapok[i]=0;
                tun_pengabdian[i]=0;
        }

        if (jkerja[i]>173){
            jlembur[i]=jkerja[i]-173;
        }else{
            jlembur[i]=0;
        }

        glenbur[i]=jlembur[i]*20000;
        pajakgapok[i]=0.05*gapok[i];
        pajaklembur[i]=0.05*glenbur[i];
        totpajak[i]=pajakgapok[i]+pajaklembur[i];
        gajibersih[i]=(gapok[i]+tun_pengabdian[i]+glenbur[i])-totpajak[i];
        cout<<endl;
    }

    cout<<"PROGRAM MENGHITUNG GAJI KARYAWAN"<<endl;
    cout<<endl;
    for (int i=1; i<=jum; i++){
        cout<<"          KARYAWAN KE-"<<i<<endl;
        cout<<"Nama          : "<<nama[i]<<endl;
        cout<<"Gaji Pokok      : Rp."<<comma(gapok[i])<<endl;
        cout<<"Gaji Lembur     : Rp."<<comma(glenbur[i])<<endl;
        cout<<"Pajak Gaji Pokok : Rp."<<comma(pajakgapok[i])<<endl;
        cout<<"Pajak Lembur    : Rp."<<comma(pajaklembur[i])<<endl;
        cout<<"Total Pajak     : Rp."<<comma(totpajak[i])<<endl;
        cout<<"Tunjangan Pengabdian : Rp."<<comma(tun_pengabdian[i])<<endl;
        cout<<"Gaji Diterima    : Rp."<<comma(gajibersih[i])<<endl;
        cout<<endl<<endl;
    }

    return 0;
}

```

```

#include <iostream>

#include <string>

using namespace std;

int main(int argc, charconst * argv[]) {
    string namakomp;
    int idKomp, pilih;
    int harga;
    char kodecomp;

    cout << "Selamat datang di prenComputer" << endl;
    cout << "1. hardisk" << endl;
    cout << "2. CPU" << endl;
    cout << "silakan pilih: ";
    cin >> pilih;

    if (pilih == 1) {
        namakomp = "hardisk";
        idKomp = 01;
        harga = 400000;
    } else if (pilih == 2) {
        namakomp = "CPU";
        idKomp = 02;
        harga = 600000;
    }

    cout << "\t ///// INVOICE PENJUALAN /////" << endl;
    cout << "\t anda membeli " << namakomp << endl;
    cout << "\t No ID Barang " << idKomp << endl;
    cout << "\t Dengan harga Rp." << harga << endl;
    cout << "\t -----" << endl;

    cout << "Apa ada kode diskon? jika ada masukan kode diskon: ";
    cin >> kodecomp;

    if (kodecomp == 'S') {
        harga = 200000;

        cout << "\n\t ///// INVOICE PENJUALAN /////" << endl;
        cout << "\t anda membeli " << namakomp << endl;
        cout << "\t No ID Barang " << idKomp << endl;
        cout << "\t Dengan harga Rp." << harga << endl;
        cout << "\t -----" << endl;

    } else {
        cout << "Maaf Blum ada diskon || Terimakasihh !" << endl;
    }

    cout << "\t ---- TERIMAKASIH SUDAH BELANJA !!! ----" << endl;

    return 0;
}

```