SYIFA AMALIA PUTRI - 20220801237

#include<iostream>

using namespace std;

int main(){

cout<<"============================="<<endl;

cout<<"# QUIZ ALGORITMA PROGRAM C++ "<<endl;

cout<<"-----SYIFA AMALIA PUTRI-----"<<endl;

cout<<"=============================\n"<<endl;

string nama[4] = {"Syifa", "Chika", "Ilham", "Ceye"};

int total\_belanja[4] = {45000, 140000, 10000, 550000};

double diskon[4], total\_bayar[4];

for(int a = 0; a < 4; a++){

cout<<a+1<<". Nama customer \t= "<<nama[a]<<endl;

cout<<"Total belanja \t\t= "<<total\_belanja[a]<<endl;

if(total\_belanja[a] >= 500000)

{

diskon[a] = 0.5;

cout<<"Diskon\t\t\t= 50 %"<<endl;

}

else if (total\_belanja[a] >= 100000)

{

diskon[a] = 0.1;

cout<<"Diskon\t\t\t= 10 %"<<endl;

}

else if (total\_belanja[a] >= 50000)

{

diskon[a] = 0.05;

cout<<"Diskon\t\t\t= 5 %"<<endl;

}

else

{

diskon[a] = 0;

cout<<"Diskon\t\t\t= 0 %"<<endl;

}

total\_bayar[a] = total\_belanja[a] - (diskon[a] \* total\_belanja[a]);

cout<<"Total bayar \t\t= "<<total\_bayar[a]<<endl;

cout<<endl;

}

}

