**QUIZ ALGORITMA**

**“MEMBUAT PROGRAM PERHITUNGAN HARGA DISKON”**

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**DISUSUN OLEH**

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**#MEMBUAT PROGRAM PERHITUNGAN DISKON**

#include<iostream>

using namespace std;

int main(){

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

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

cout<<"---ARINA SAFFANAH ZAKIYYAH---"<<endl;

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

string nama[4] = {"Arina", "Andita", "Reza", "Yoga"};

int total\_belanja[4] = {65000, 120000, 1000000, 35000};

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

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

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

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

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

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

diskon[a] = 0.5;

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

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

diskon[a] = 0.1;

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

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

diskon[a] = 0.05;

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

} else {

diskon[a] = 0;

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

}

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

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

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

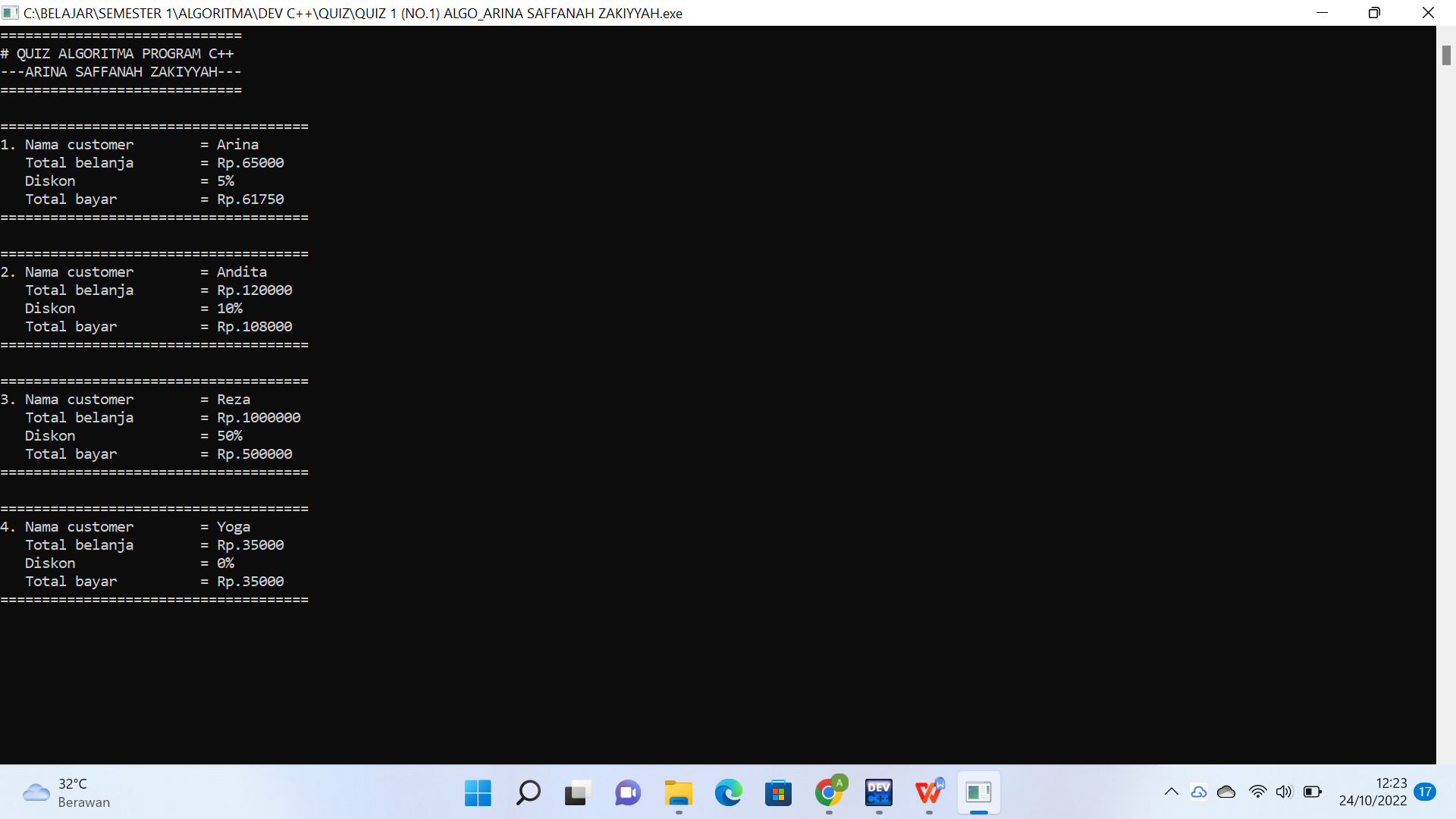
cout<<endl;

}

system("pause>0");

}

**#OUTPUT**

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