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#include <iostream>

#include <string>

using namespace std;

int main(){

string nama;

int nilai[5];

float jumlah, average;

char ulang;

int SIZE = sizeof(nilai)/sizeof(int);

do{

cout << "\nNama = ";

getline(cin, nama);

for (int i = 0 ; i <SIZE ; i++){

cout << "Nilai "<< i+1 << "= ";

cin >> nilai[i];

}

cout << endl;

cout << "Nama = " << nama << endl;

cout << "Nilai = ";

for (int i = 0 ; i <SIZE ; i++){

cout << nilai[i] << " ";

}

cout << endl;

jumlah = 0;

for (int j = 0 ; j < SIZE ; j++){

jumlah = jumlah + nilai[j];

}

cout << "Jumlah Nilai = " << jumlah << endl;

average = jumlah / SIZE;

cout << "Nilai Rata-rata = " << average << endl;

cout << "Apakah ingin mengulang program = ";

cin >> ulang;

cin.ignore(1, '\n');

}while (ulang == 'Y' || ulang == 'y');

cout << "Terima kasih";

return 0;

}

