**SOURCE CODE TAGIHAN AIR**

#include <iostream>

#include <math.h>

using namespace std;

int main () {

int biaya\_langganan = 3000, biaya\_tidak\_berlangganan = 7000, penggunaan, per\_1\_meter = 50;

int biaya\_keterlambatan, total, keterlambatan = 2000, nk = 0;

float pajak = 0.1;

char langganan,terlambat;

cout << "---------------------" <<endl;

cout << "| Tagihan Air |" << endl;

cout << "---------------------" << endl;

cout << endl << endl;

cout << "Masukan penggunaan air \t: ";

cin >> penggunaan;

cout << endl << endl;

cout << "Apakah kamu berlangganan (y/n)? \t: ";

cin >> langganan;

cout << "Apakah kamu terlambat membayar \t : ";

cin >> terlambat;

cout << endl << endl;

if (langganan == 'y') {

total = biaya\_langganan;

}

else {

total = biaya\_tidak\_berlangganan;

}

if (terlambat == 'y') {

biaya\_keterlambatan += keterlambatan;

}

else {

biaya\_keterlambatan += nk;

}

cout << "Biaya langganan \t: " << total <<endl;

cout << "Biaya keterlambatan \t: " << biaya\_keterlambatan << endl;

total += (penggunaan \* per\_1\_meter) + terlambat;

total += total + 0.1 ;

cout << "Total tagihan \t: " << total << endl;

}

**HASIL PROGRAM**

