

Notasi Algoritma :

//judul : Program Jenis Kelamin

//programmer : Heppy Sentoso

//21 sept 2022

//kamus :

    namax <-- string

    jkl <-- char

//deskripsi:

    input namax

    input jkl

//kondisi:

    if (jkl=="P")

    {

        output "Halo <namax> , Jenis Kelamin Kamu Perempuan"

    }

    else if (jkl=="L")

    {

        output "Halo <namax> , Jenis Kelamin Kamu Laki-Laki"

    }

Coding :

//judul : Program Jenis Kelamin

//programmer : Heppy Sentoso

//21 sept 2022

#include <iostream>

using namespace std;

//kamus :

string namax;

char jkl;

//deskripsi:

int main () {

cout<<"<=====Program Jenis Kelamin=====>"<<endl;

cout << "Masukkan Nama Anda : "; getline(cin, namax );

cout << "Masukkan Jenis Kelamin Anda (P/L) :";

cin>> jkl;

if (jkl=='P') {

cout << "Halo " << namax << ", Jenis Kelamin : Perempuan" << endl;

}

else if (jkl=='L') {

cout << "Halo " << namax << ", Jenis Kelamin Kamu Laki-Laki" << endl;

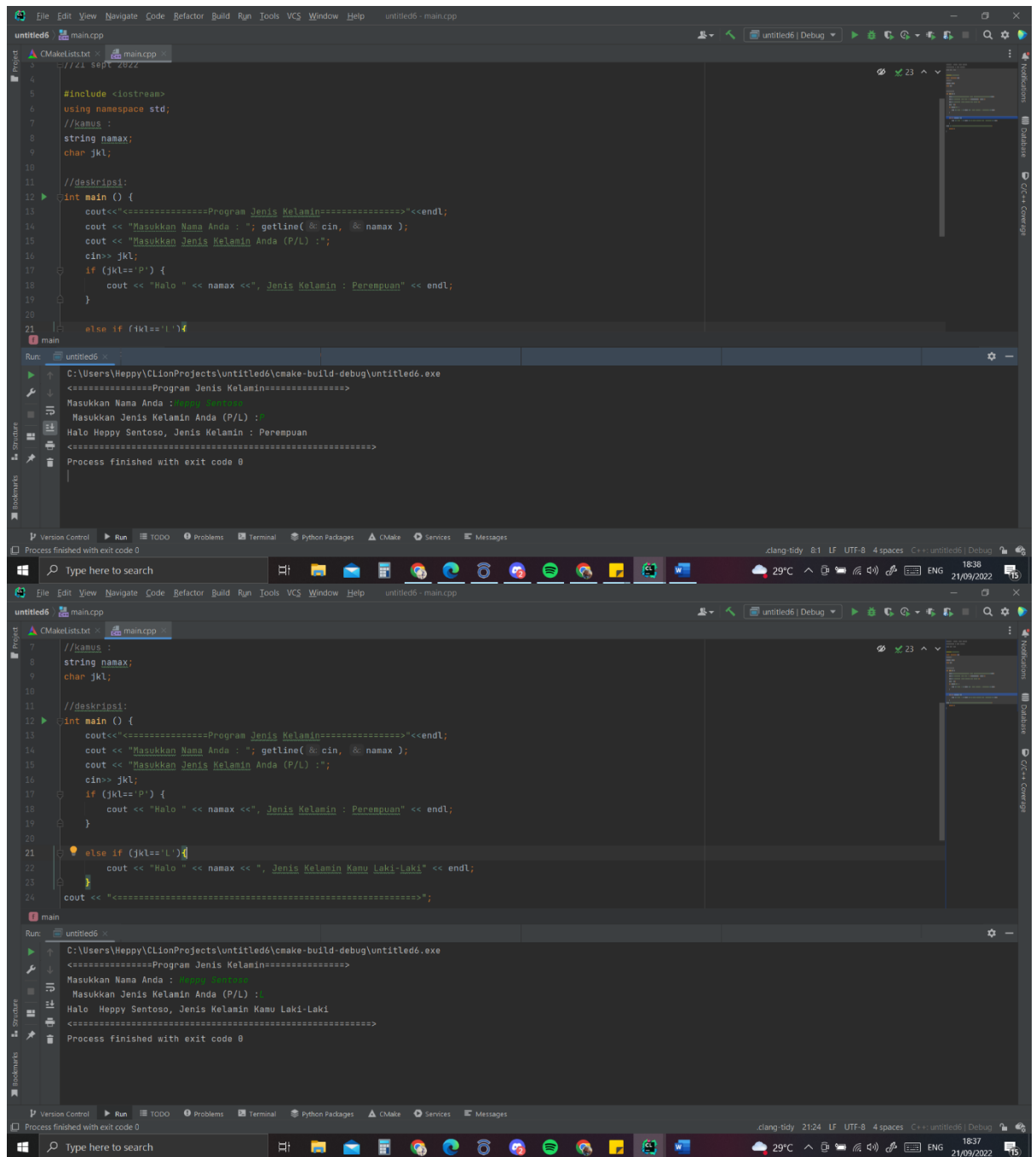
}

cout << "<=====>";

return 0;

}

Hasil :



The image displays two screenshots of a C++ IDE, likely Visual Studio Code, showing the execution of a program. The program is a simple C++ application that prompts the user for their name and gender, and then outputs a greeting based on the input.

**Top Screenshot:** The code in `main.cpp` is as follows:

```
1 //121 Sept 2022
2
3 #include <iostream>
4 using namespace std;
5 //kamus :
6 string namax;
7 char jkl;
8
9 //deskripsi:
10
11 int main () {
12     cout<<"=====Program Jenis Kelamin=====><<endl;
13     cout << "Masukkan Nama Anda : "; getline( & cin, & namax );
14     cout << "Masukkan Jenis Kelamin Anda (P/L) : ";
15     cin>> jkl;
16     if (jkl=='P') {
17         cout << "Halo " << namax << ", Jenis Kelamin : Perempuan" << endl;
18     }
19
20     else if (jkl=='L')
21         cout << "Halo " << namax << ", Jenis Kelamin : Laki-Laki" << endl;
22
23     cout << "=====><<endl;
24 }
```

The output of the program is shown in the Run window:

```
Run: untitled6
C:\Users\Happy\CLionProjects\untitled6\cmake-build-debug\untitled6.exe
=====Program Jenis Kelamin=====
Masukkan Nama Anda : Happy Sentoso
Masukkan Jenis Kelamin Anda (P/L) :
Halo Happy Sentoso, Jenis Kelamin : Perempuan
=====
Process finished with exit code 0
```

**Bottom Screenshot:** The code in `main.cpp` is as follows:

```
7 //kamus :
8 string namax;
9 char jkl;
10
11 //deskripsi:
12
13 int main () {
14     cout<<"=====Program Jenis Kelamin=====><<endl;
15     cout << "Masukkan Nama Anda : "; getline( & cin, & namax );
16     cout << "Masukkan Jenis Kelamin Anda (P/L) : ";
17     cin>> jkl;
18     if (jkl=='P') {
19         cout << "Halo " << namax << ", Jenis Kelamin : Perempuan" << endl;
20     }
21     else if (jkl=='L')
22         cout << "Halo " << namax << ", Jenis Kelamin : Laki-Laki" << endl;
23
24     cout << "=====><<endl;
25 }
```

The output of the program is shown in the Run window:

```
Run: untitled6
C:\Users\Happy\CLionProjects\untitled6\cmake-build-debug\untitled6.exe
=====Program Jenis Kelamin=====
Masukkan Nama Anda : Happy Sentoso
Masukkan Jenis Kelamin Anda (P/L) :
Halo Happy Sentoso, Jenis Kelamin : Laki-Laki
=====
Process finished with exit code 0
```