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FAKULTAS : ILMU KOMPUTER
PRODI : TEKNIK INFORMATIKA

NOTASI ALGORITMA

```
judul
Membuat program string/karakter
Programer : Azmi Jalaluddin Amron
Modify : 20 Sept 2022

kamus
    N, Asal, hobi, ff, fd, JK, P <-- string
    (N>Nama Panjang, FF=Favorite Food, FD=Favorite Drink)
    (JK=Jenis Kelamin, P=Panggilan)
    U, A <-- integer
    (U=Umur, A=Anggota Keluarga)

deskripsi
    output "Masukkan nama panjang anda" : " input N
    output "Masukkan nama panggilan anda" : " input P
    output "Masukkan jenis kelamin anda (L/P) : " input JK
    output "Masukkan asal daerah anda" : " input Asal
    output "Masukkan hobi anda" : " input Hobi
    output "Masukkan makanan favorit anda" : " input FF
    output "Masukkan minuman favorit anda" : " input FD
    output "Masukkan umur anda" : " input U
    output "Masukkan jumlah anggota keluarga anda : " input A

    output "Halo everyone, I want to introduce myself, nama saya ", N, ", all of you can call me ", P, "."
    output "My gender is ", JK, " my age is ", U, " years old."
    output "My family members are ", A, " orang."
    output "I'm from ", Asal, "."
    output "My favorite food is ", ff, "."
    output "My favorite drink is ", fd, "."
    output "My hobby is ", hobi, "."
```

CODING

```
/*
judul
Membuat program pengenalan
Programer : Azmi Jalaluddin Amron
Modify : 20 Sept 2022
*/

#include <iostream>
using namespace std;

//kamus
    string N, Asal, JK, P;
    string ff, fd, hobi;
    int U, A;
```

```

//deskripsi
main()
{
    cout << "Masukkan nama panjang anda" << endl;
    cout << "Masukkan nama panggilan anda" << endl;
    cout << "Masukkan jenis kelamin anda (L/p)" << endl;
    cout << "Masukkan asal daerah anda" << endl;
    cout << "Masukkan hobi anda" << endl;
    cout << "Masukkan makanan favorit anda" << endl;
    cout << "Masukkan minuman favorit anda" << endl;
    cout << "Masukkan umur anda" << endl;
    cout << "Masukkan jumlah anggota keluarga anda" << endl;
    cout << endl << endl << endl;

    cout << "Halo everyone, I want to introduce myself, nama saya " << N <<
    ", all of you can call me " << P << "." << endl;
    cout << "My gender is " << JK << " and my age is " << U << " years old."
    << endl;
    cout << "My family members are " << A << " persons." << endl;
    cout << "I'm from " << Asal << "." << endl;
    cout << "My hobby is " << hobi << "." << endl;
    cout << "My favorite food is " << ff << "." << endl;
    cout << "My favorite drink is " << fd << "." << endl;
}

```

HASIL CODING

```
"C:\Users\Azmi Jalaluddin A\OneDrive\Documents\S1 TI Semester 1\Dasar Pemrograman\Tugas\19 September 2022\Tugas 5.exe"
Masukkan nama panjang anda      :AZMI JALALUDDIN AMRON
Masukkan nama panggilan anda    :AAM
Masukkan jenis kelamin anda (L/p):L
Masukkan asal daerah anda      :DEMAK
Masukkan hobi anda              :MEMBACA
Masukkan makanan favorit anda  :FRIED RICE
Masukkan minuman favorit anda  :MANGO JUICE
Masukkan umur anda              :17
Masukkan jumlah anggota keluarga anda :4

Halo everyone, I want to introduce myself, nama saya AZMI JALALUDDIN AMRON, all of you can call me AAM.
My gender is L and my age is 17 years old.
My family members are 4 persons.
I'm from DEMAK.
My hobby is MEMBACA.
My favorite food is FRIED RICE.
My favorite drink is MANGO JUICE.

Process returned 0 (0x0)   execution time : 51.511 s
Press any key to continue.
_
```