

NOTASI MENDETEKSI FAKULTAS DAN PRODI MELALUI NIM

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NIM : A11.2022.13980

Judul

Mendeteksi Fakultas Dan Prodi Melalui NIM

Kamus

nim [20] \leftarrow Char

Diskripsi

Output “Input Nilai Induk Mahasiswa”

Input nim

Depend on (nim[0])

A :

Output “Fakultas Ilmu Komputer”

Depend on (nim[1])

1 :

Output “Jenjang S1”

Depend on (nim[2])

1 :

Output “Program Studi Teknik Informatika “

2 :

Output “Program Studi Sistem Informasi “

4 :

Output “Program Studi Desain Komunikasi Visual “

5 :

Output “Program Studi Ilmu Komunikasi “

Default :

Output “Tidak ada “

2 :

Jenjang D3

Depend on (nim[2])

1 :

Output “Program Studi Teknik Informatika “

2 :

Output “Program Studi Sistem Informasi”

Default :

Output “Tidak ada”

Depend on (nim[0])

B :

Output “Fakultas Ekonomi Dan Bisnis”

Depend on (nim[1])

1 :

Output “Jenjang S1”

Depend on (nim[2])

1 :

Output “Program Studi Manajemen “

2 :

Output “Program Studi Akuntansi “

Default :

Output “Tidak Ada”

Depend on (nim[2])

2 :

Output “Jenjang d3”

Depend on (nim[2])

1 :

Output “Program Studi Manajemen “

2 :

Output “Program Studi Akuntansi “

Default :

Output “Tidak Ada”

CODINGAN :

```
//JUDUL Mendeteksi Fakultas Dan Prodi Melalui NIM
```

```
// Annisa Himatul Chasanah
```

```
// 06 Oktober 2022
```

```
#include <iostream>
```

```
using namespace std;
```

```
//KAMUS
```

```
char nim [20];
```

```
int main()
```

```
{
```

```
    cout << "Input Nilai Induk Mahasiswa" << endl;
```

```
    cout << "Masukkan NIM : "; cin >> nim ;
```

```
    switch (toupper(nim[0]))
```

```
    {
```

```
        case 'A' :
```

```
        {
```

```
            cout << "Fakultas Ilmu Komputer" << endl;
```

```
            switch (toupper(nim[1]))
```

```
            {
```

```
                case '1' :
```

```
                {
```

```
                    cout << "Jenjang S1" << endl;
```

```
                    switch(toupper(nim[2]))
```

```
                    {
```

```
                        case '1' :
```

```
                        {
```

```

        cout << "Program Studi Teknik Informatika" << endl;
        break;
    }
    case '2' :
    {
        cout << "Program Studi Sistem Informasi" << endl;
        break;
    }
    case '4' :
    {
        cout << "Program Studi Desain Komunikasi Visual" << endl;
        break;
    }
    case '5' :
    {
        cout << "Program Studi Ilmu Komunikasi" << endl;
        break;
    }
    default :
    {
        cout << "Tidak Ada" << endl;
        break;
    }
}
break;
}

case '2' :
{
    cout << "Jenjang D3" << endl;
    switch(toupper(nim[2]))
    {

```

```

        case '1' :
        {
            cout << "Program Studi Teknik Informatika" << endl;
            break;
        }
        case '2' :
        {
            cout << "Program Studi Sistem Informasi" << endl;
            break;
        }
        default :
        {
            cout << "Tidak Ada" << endl;
            break;
        }
    }
}

break;
}

switch (toupper(nim[0]))
{
    case 'B' :
    {
        cout << "Fakultas Ekonomi Dan Bisnis" << endl;
        switch (toupper(nim[1]))
        {
            case '1' :
            {
                cout << "Jenjang S1" << endl;

```

```

switch(toupper(nim[2]))
{
case '1' :
{
    cout << "Program Manajemen" << endl;
    break;
}
case '2' :
{
    cout << "Program Akuntansi" << endl;
    break;
}
default :
{
    cout << "Tidak Ada" << endl;
    break;
}
}
break;
}
case '2' :
{
    cout << "Jenjang D3" << endl;
    switch(toupper(nim[2]))
    {
case '1' :
{
    cout << "Program Studi Manajemen" << endl;
    break;
}
case '2' :

```

```
{  
    cout << "Program Studi Akuntansi" << endl;  
    break;  
}  
default :  
    {  
        cout << "Tidak Ada" << endl;  
        break;  
    }  
}  
}  
}  
}  
}  
}
```



```
main2.cpp x main.cpp x
/JUDUL Mendeteksi Fakultas Dan Prodi Melalui NIM
/ Annisa Hil
/ 06 Oktober
#include <iostream>
using namespace std;

/KAMUS
char nim [20];

int main()
{
    cout << "Input Nilai Induk Mahasiswa\n";
    cout << "Masukkan NIM : A12.2022.13980\n";
    cout << "Fakultas Ilmu Komputer\n";
    cout << "Jurusan S1\n";
    cout << "Program Studi Sistem Informasi\n";

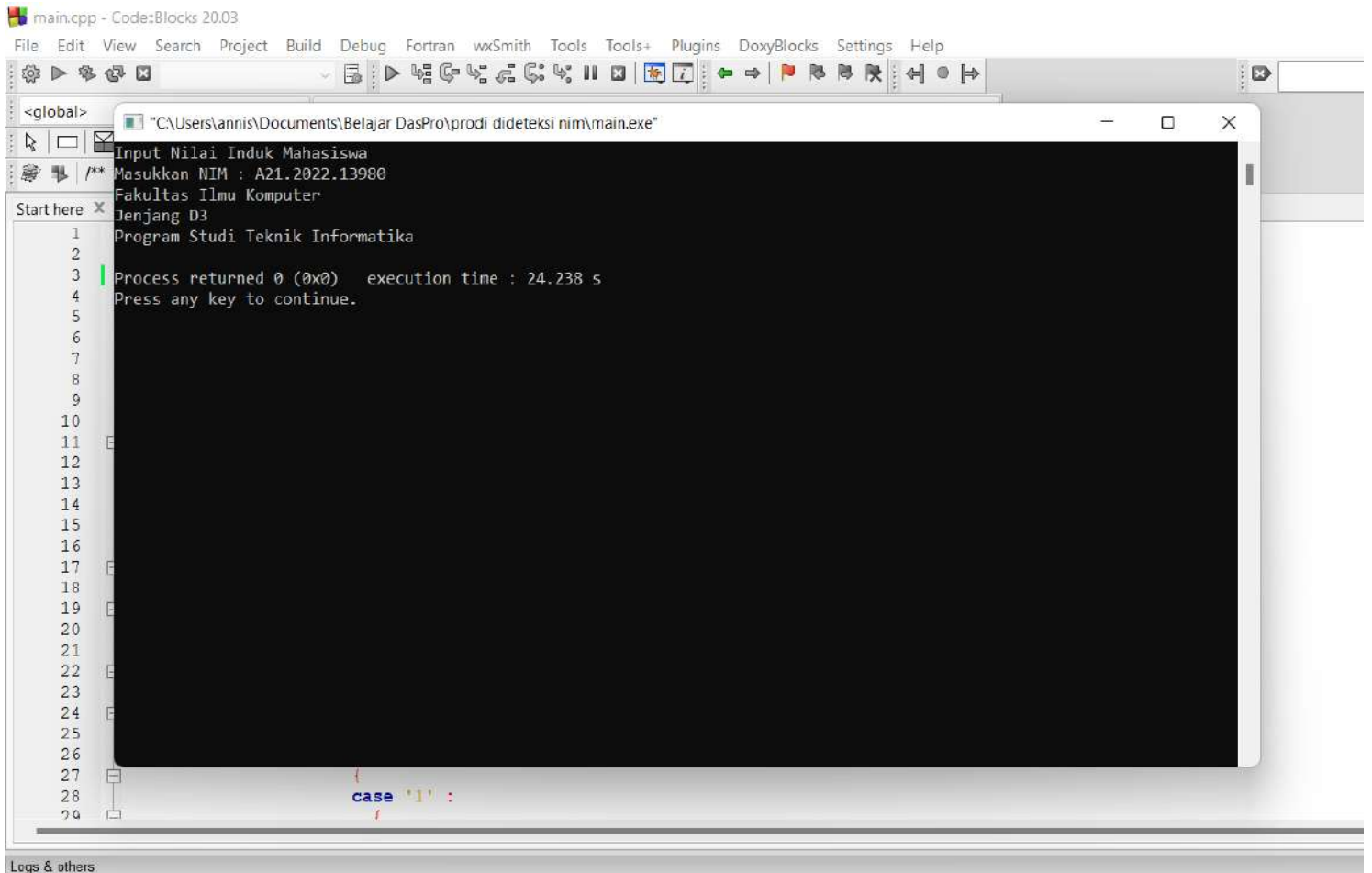
    Process returned 0 (0x0)   execution time : 8.702 s
    Press any key to continue.

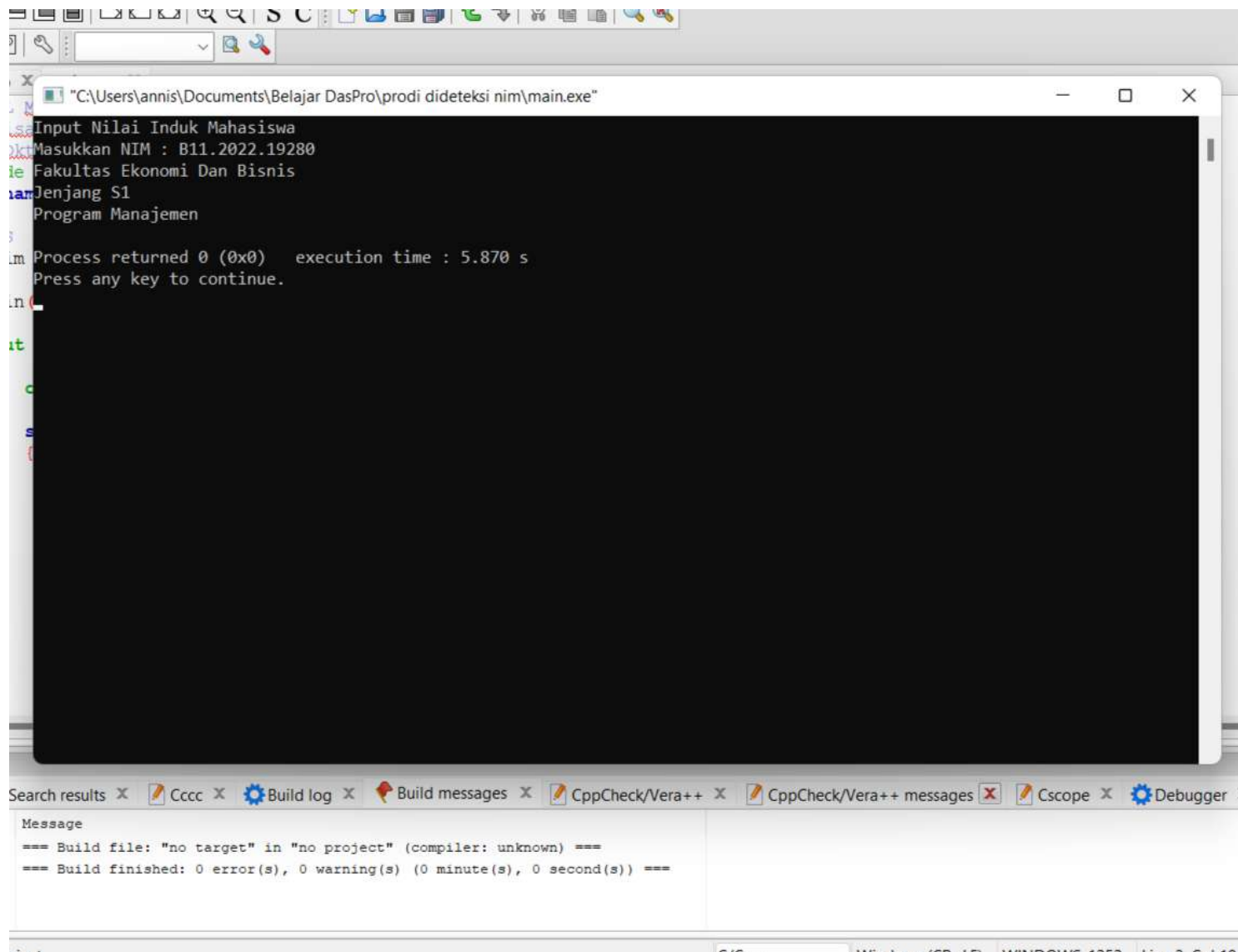
    cout << "\n";
    cout << "Press any key to continue.\n";
    switch (nim)
    {
        case "A12.2022.13980":
            cout << "Fakultas Ilmu Komputer\n";
            cout << "Jurusan S1\n";
            cout << "Program Studi Sistem Informasi\n";
            break;
        default:
            cout << "Invalid NIM\n";
            break;
    }
}
```

Search results

Line	Message
---	Build file: "no target" in "no project" (compiler: unknown) ---
---	Build finished: 0 error(s), 0 warning(s) (0 minute(s), 0 second(s)) ---

DoxyBlocks x





```
"C:\Users\annis\Documents\Belajar DasPro\prodi dideteksi nim\main.exe"
Input Nilai Induk Mahasiswa
Masukkan NIM : B21.2022.1980
Fakultas Ekonomi Dan Bisnis
Jenjang D3
Program Studi Manajemen
1
2 Process returned 0 (0x0)   execution time : 27.118 s
3 Press any key to continue.
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25 cout << "Jenjang D3" << endl;
26 switch(toupper(nim[2]))
27 {
28 case '1' :
```