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Code Program Perulangan FOR

```
#include <iostream>
#include <stdlib.h>
#include <stdio.h>
#include <conio.h>
#include <windows.h>
using namespace std;
int main(int argc, char const *argv[])
{
    int nilai[10], ulang;
    string nim[10], nama[10];
    cout << "Masukkan Jumlah Perulangan : ";
    cin >> ulang;
    cout << endl;
    for (int i=0; i<ulang; i++){
        cout << endl;
        cout << "Data ke " << i + 1 << endl;
        cout << "Masukkan NIM : ";
        cin >> nim[i];
        cout << "Masukkan Nama : ";
        cin >> nama[i];
    }
    cout << endl;
    cout << "Data Mahasiswa" << endl;
    cout << "-----" << endl;
    cout << "No NIM Nama" << endl;
    cout << "-----" << endl;
```

```

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

cout << i + 1 << " " << nim[i] << " " << nama[i] << endl;

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

}

getch();

return 0;

}

```

HASIL

The screenshot displays a C++ IDE with the source code on the left and the program's output on the right.

Source Code (FOR.cpp):

```

1 #include <iostream>
2 #include <string.h>
3 #include <conio.h>
4 #include <cstdlib>
5 #include <windows.h>
6
7 using namespace std;
8
9 int main(int argc, char const *argv[])
10 {
11     int i;
12     int ulang;
13     string nim[10], nama[10];
14
15     cout << "Masukkan Jumlah Perulangan : ";
16     cin >> ulang;
17     cout << endl;
18
19     for (int i=0; i<ulang; i++){
20         cout << endl;
21         cout << "Data ke " << i + 1 << endl;
22         cout << "Masukkan NIM : ";
23         cin >> nim[i];
24         cout << "Masukkan Nama : ";
25         cin >> nama[i];
26     }
27     cout << endl;
28     cout << "Data Mahasiswa" << endl;
29     cout << "-----" << endl;
30     cout << "No" << "NIM" << "Nama" << endl;
31     cout << "-----" << endl;
32
33     for(int i=0; i<ulang; i++){
34         cout << i + 1 << " " << nim[i] << " " << nama[i] << endl;
35         cout << "-----" << endl;
36     }
37
38     getch();
39     return 0;
40 }

```

Output:

```

Masukkan Jumlah Perulangan : 2

Data ke 1
Masukkan NIM : 20210001255
Masukkan Nama : Dagus

Data ke 2
Masukkan NIM : 20210001457
Masukkan Nama : Dagus

Data Mahasiswa
-----
No NIM Nama
-----
1 20210001255 Dagus
2 20210001457 Dagus
-----
Process ended after 01.88 seconds with return value 0
Press any key to continue . . .

```

Code Program Go To

```
#include <iostream>

using namespace std;

int main(){

    int n;

    cobalagi:

        cout << "Ini Merupakan Perulangan Go To" << endl;

        cout << "Jumlah perulangan : ";

        cin >> n;

        cout << endl;

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

            cout << endl;

            cout << "Data ke " << i+1 << endl;

            cout << "NIM : 20210801253" << endl;

            cout << "Nama : Bagoes Abyyu Azhar" << endl;

        }

    return 0;

}
```

HASIL

