

## Tugas Modul 4

```
//1// #include<iostream>

#include<conio.h>

#include<stdlib.h>


using namespace std;


class mahasiswa
{
    private:
        char nama[30];
        unsigned long NIM;
    public:
        void getdata()
        {
            cout<<endl<<"input nama:";

            cin>>nama;

            cout<<endl<<"input NIM:";

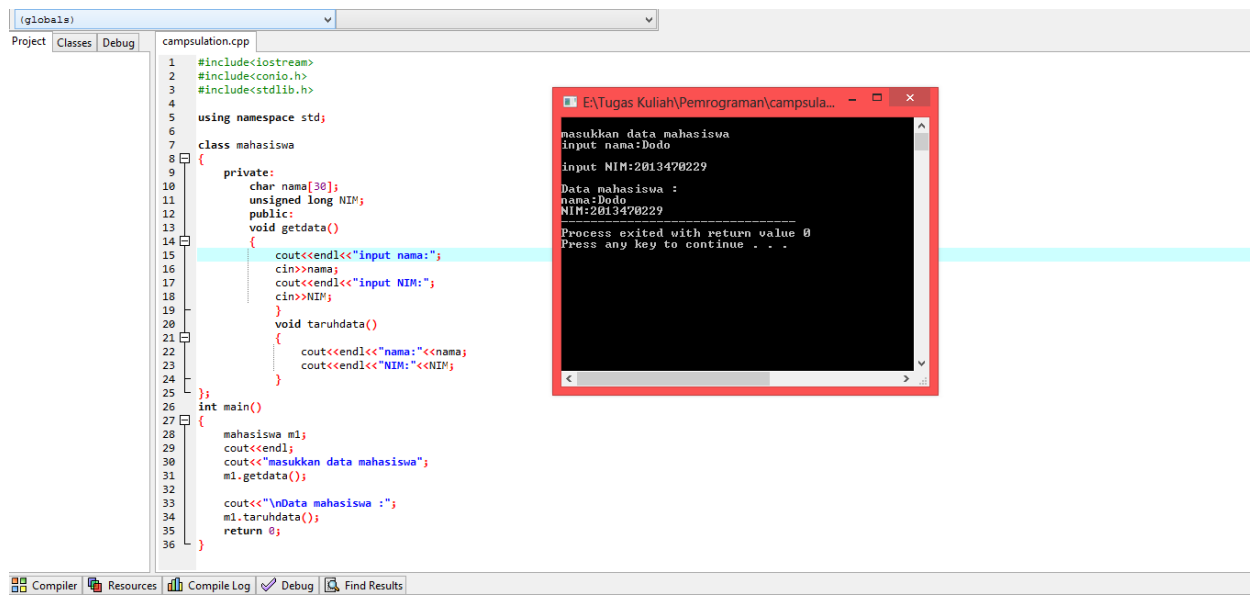
            cin>>NIM;

        }

        void taruhdata()
        {
            cout<<endl<<"nama:"<<nama;

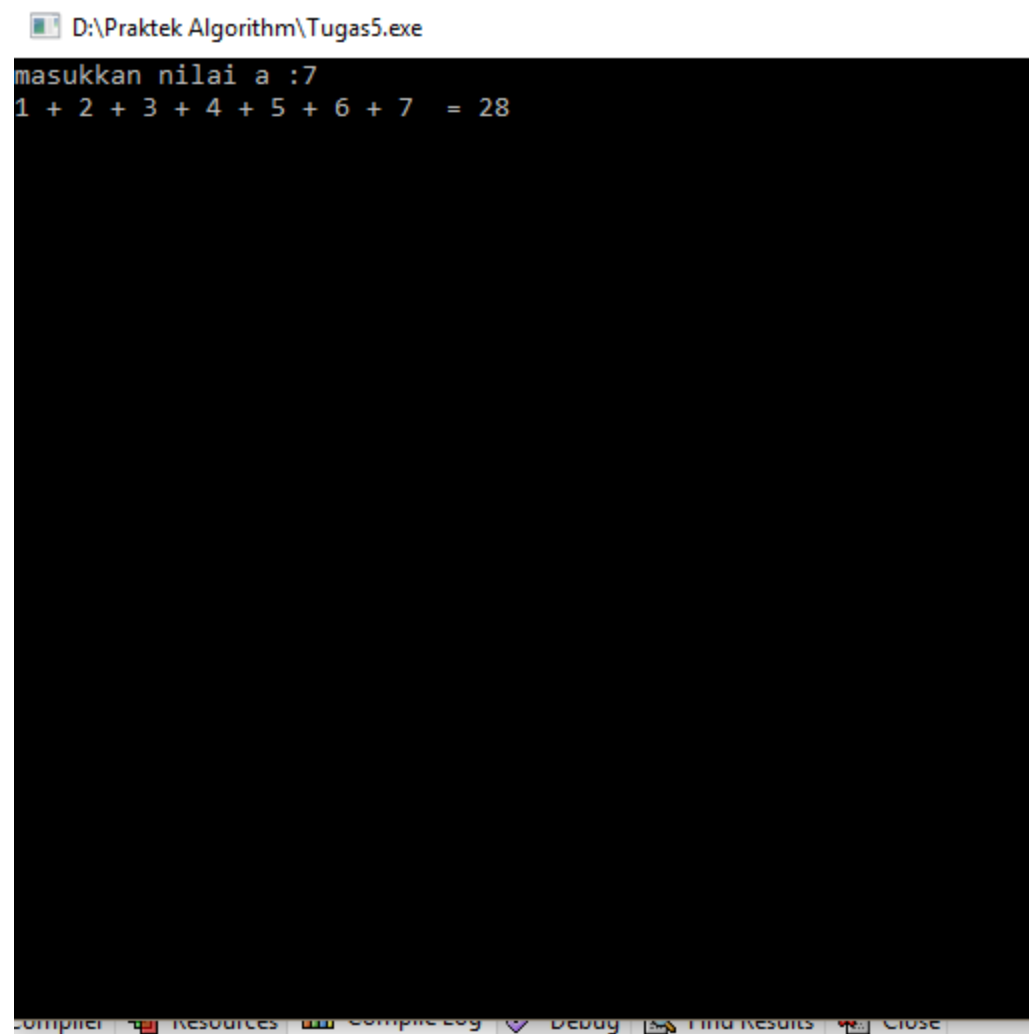
            cout<<endl<<"NIM:"<<NIM;
```

```
    }  
  
};  
  
int main()  
{  
  
    mahasiswa m1;  
  
    cout<<endl;  
  
    cout<<"masukkan data mahasiswa";  
  
    m1.getdata();  
  
  
    cout<<"\nData mahasiswa :";  
  
    m1.taruhdata();  
  
    return 0;  
  
}
```



```
//2//  
  
#include <iostream>  
  
#include <conio.h>  
  
  
using namespace std;  
  
int main(int argc, char *argv[])  
{  
  
    int i,hasil,a;  
  
    hasil=0;  
  
    cout<<"masukkan nilai a :";cin>>a;  
  
    i=1;  
    while(i<=a)  
    {  
        cout<<i<<" ";  
        hasil= hasil + i;  
        i++;  
    }  
  
    cout<<"\b\b";  
  
    cout<<" = "<<hasil<<"\n";
```

```
    getch();  
    return 0;  
}
```



```
D:\Praktek Algorithm\Tugas5.exe  
masukkan nilai a :7  
1 + 2 + 3 + 4 + 5 + 6 + 7 = 28  
Compiler Resources Compile Log Debug Find Results Close
```