

File Edit Selection View Go Run Terminal Help

membilang2.cpp - Untitled (Workspace) - Visual Studio Code

EXPLORER

OPEN EDITORS

GROUP 1

- membilang... U
- membilang... U

GROUP 2

- membilang... U

UNTITLED (WORKSPACE)

- cpp
- coba.txt U
- membilang.cpp U
- membilang.exe U
- membilang2.cpp U
- membilang2.exe U
- StudiKasus.cpp U
- StudiKasus.exe U

membilang.cpp

```
1 #include <iostream>
2 #include <conio.h>
3
4 using namespace std;
5
6 class konversi{
7     friend ostream& operator >> (ostream&, konversi&);
8 public:
9     konversi(unsigned int b = 0){bilangan = b;}
10    void membilang();
11 private:
12    unsigned int bilangan;
13 };
14
15 ostream& operator >> (ostream& in, konversi& x){
16     cout << "Membilang 1 - 10 " << endl;
17     cout << endl;
18     cout << "Masukan Bilangan : ";
19     in >> x.bilangan;
20     return in;
21 }
22
23 void konversi::membilang(){
24     switch (bilangan){
25         case 0 : cout << "nol";
26                 break;
27         case 1 : cout << "satu";
28                 break;
29         case 2 : cout << "dua";
30                 break;
31         case 3 : cout << "tiga";
32                 break;
33         case 4 : cout << "empat";
34                 break;
```

membilang2.cpp

```
1 #include<iostream>
2 #include<conio.h>
3 using namespace std;
4
5 class konversi{
6     friend ostream& operator>>(ostream&, konversi&);
7 public:
8     konversi(unsigned int b=0){bilangan=b;}
9     void membilang1();
10    void membilang2();
11    void membilang3();
12    void konversikan();
13 private:
14    unsigned int bilangan;
15 };
16
17 ostream& operator>>(ostream& in, konversi& x){
18     cout<<"Masukkan bilangan : ";
19     in>>x.bilangan;
20     return in;
21 }
22
23 void konversi::konversikan(){
24     if(bilangan<=11)membilang1();
25     else if(bilangan>19)membilang3();
26     else membilang2();
27 }
28
29 void konversi::membilang3(){
30     int satuan;
31     if(bilangan>19){
32         satuan=bilangan%10;
33         bilangan=bilangan/10;
34         konversikan();
```

PROBLEMS OUTPUT TERMINAL DEBUG CONSOLE

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Install the latest PowerShell for new features and improvements! <https://aka.ms/PSWindows>

```
PS D:\Semester 2\Algoritma Pemrograman\Praktikum\Pertemuan 2\cpp> cd "d:\Semester 2\Algoritma Pemrograman\Praktikum\Pertemuan 2\cpp\" ; if ($?) { g++ membilang.cpp -o membilang } ; if ($?) { .\membilang }
Membilang 1 - 10

Masukan Bilangan : 5
lima
PS D:\Semester 2\Algoritma Pemrograman\Praktikum\Pertemuan 2\cpp> cd "d:\Semester 2\Algoritma Pemrograman\Praktikum\Pertemuan 2\cpp\" ; if ($?) { g++ membilang2.cpp -o membilang2 } ; if ($?) { .\membilang2 }

Masukkan bilangan : 69
enam puluh sembilan
PS D:\Semester 2\Algoritma Pemrograman\Praktikum\Pertemuan 2\cpp>
```

Ln 4, Col 1 Spaces:4 UTF-8 CRLF C++ Go Live Win32 Prettier

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