

File Edit Selection View Go Run Terminal Help

Kegiatan1.cpp - Praktikum - Visual Studio Code

EXPLORER

OPEN EDITORS

GROUP 1

X Kegiatan1.cpp P...

GROUP 2

C vektor.h Pertemu...

PRAKTIKUM

> .vscode

> Modul

> Pertemuan 1

> Pertemuan 2

> Pertemuan 3

> Pertemuan 4

> Pertemuan 5

> Pertemuan 6

> cpp

Kegiatan1.cpp

Kegiatan1.exe U

posttest.cpp

posttest.exe

StudiKasus6.cpp

vektor.exe U

vektor.h

raptor

[2100018444][POST..

[2100018444][PRETE...

Pra-Praktikum

OUTLINE

TIMELINE

Kegiatan1.cpp X

Pertemuan 6 > cpp > Kegiatan1.cpp > main()

```
1 #include<iostream>
2 #include<iomanip>
3 #include "vektor.h"
4 using namespace std;
5
6 int main(){
7     Vektor x,y,z;
8     cin>>x;
9     cout<<x;
10    cin>>y;
11    cout<<y;
12    z.penjumlahan_vektor(x,y);
13    cout<<"\nHasil penjumlahan 2 vektor\n"<<z;
14    z.perkalian_vektor(3,x);
15    cout<<"\nHasil perkalian skalar dengan vektor\n"<<z;
16    cout<<z;
17    return 0;
18 }
19
```

vektor.h X

Pertemuan 6 > cpp > vektor.h > ...

```
1 #include<iostream>
2 #include<iomanip>
3
4 using namespace std;
5
6 class Vektor {
7     friend ostream& operator<<(ostream&, Vektor&);
8     friend istream& operator>>(istream&, Vektor&);
9
10    public:
11        Vektor();
12        void penjumlahan_vektor(const Vektor&, const Vektor&);
13        void perkalian_vektor(float, const Vektor&);
14        void beri_nilaiBanyak(int);
15
16    private:
17        int elemen[100];
18        int banyak;
19
20 };
21
22
23 // konstruktor class digunakan untuk memberi nilai ke bagian private data
24 Vektor::Vektor():f
```

PROBLEMS

OUTPUT

TERMINAL

DEBUG CONSOLE

Windows PowerShell

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

Data [2] : 2

s[1] = 3

s[2] = 2

Hasil penjumlahan 2 vektor

s[1] = 4

s[2] = 4

Hasil perkalian skalar dengan vektor

s[1] = 3

s[2] = 6

s[1] = 3

s[2] = 6

PS D:\Semester 2\Algoritma Pemrograman\Praktikum\Pertemuan 6\cpp>

Ln 7, Col 10 Spaces: 4 UTF-8 CRLF 16 C++ 106 Live Win32 Prettier