

# TUGAS – 1

Nama : Muchamad Rofii

NPM : 242310030

Kelas : TI-24-PA

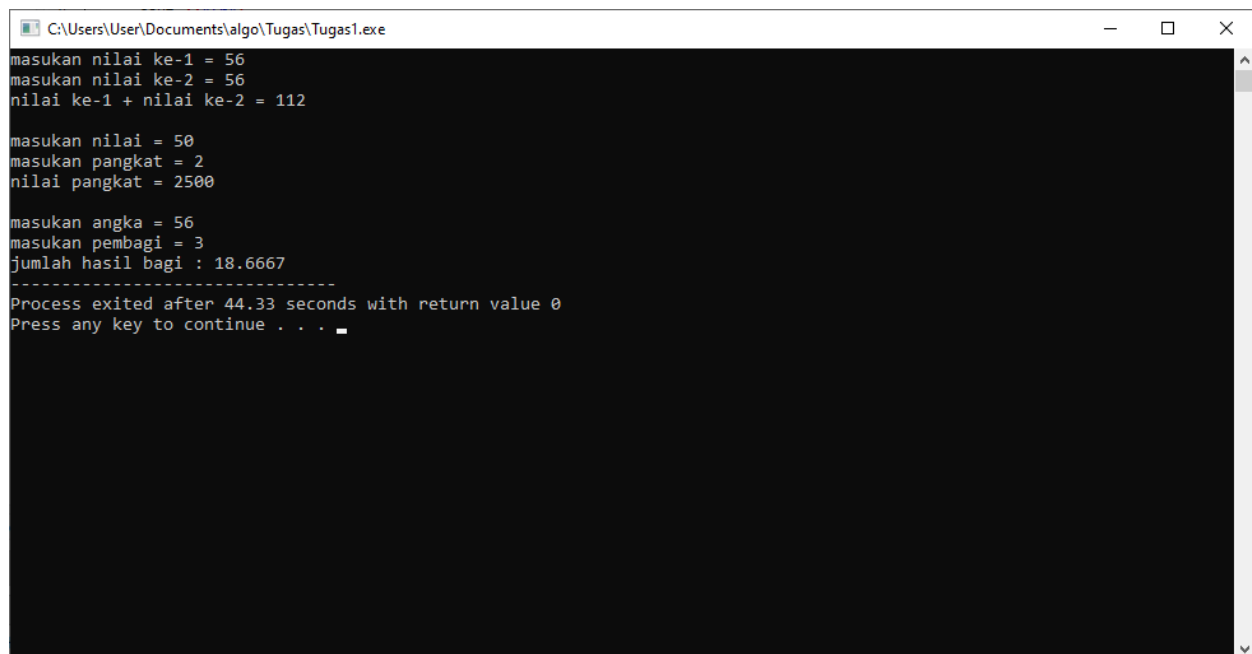
Matkul : Algoritma Pemrograman Struktur Data

Note :

-<https://rama-coding.blogspot.com/2019/03/program-perhitungan-pangkat-bilangan.html>

(mencari operator pangkat (pow))

-Kyanka Wisnu Wardhana



```
C:\Users\User\Documents\algo\Tugas\Tugas1.exe
masukan nilai ke-1 = 56
masukan nilai ke-2 = 56
nilai ke-1 + nilai ke-2 = 112

masukan nilai = 50
masukan pangkat = 2
nilai pangkat = 2500

masukan angka = 56
masukan pembagi = 3
jumlah hasil bagi : 18.6667
-----
Process exited after 44.33 seconds with return value 0
Press any key to continue . . .
```

test5.cpp test4.cpp test6.cpp test2.cpp test3.cpp test1.cpp pertemuan k

```
1  #include <iostream>
2  #include <conio.h>
3  #include <math.h>
4  using namespace std;
5
6  float pertambahan()
7  {
8      float n1, n2, hasil;
9
10     cout <<"masukan nilai ke-1 = ";
11     cin >> n1;
12     cout <<"masukan nilai ke-2 = ";
13     cin >> n2;
14
15     hasil = n1 + n2;
16
17     cout <<"nilai ke-1 + nilai ke-2 = "<<hasil;
18     cout <<"\n";
19     cout <<"\n";
20
21     return 0;
22 }
23
24 float perpangkatan()
25 {
26     float n1, n2, total;
27
28     cout <<"masukan nilai = ";
```

test5.cpp test4.cpp test6.cpp test2.cpp test3.cpp test1.cpp pertem

```
22 }  
23  
24 float perpangkatan()  
25 {  
26     float n1, n2, total;  
27  
28     cout <<"masukan nilai = ";  
29     cin >> n1;  
30     cout <<"masukan pangkat = ";  
31     cin >> n2;  
32  
33     total = pow(n1, n2);  
34  
35     cout <<"nilai pangkat = "<<total;  
36     cout <<"\n";  
37     cout <<"\n";  
38  
39     return 0;  
40 }  
41  
42 float pembagian()  
43 {  
44     float n1, n2, jumlah;  
45  
46     cout <<"masukan angka = ";  
47     cin >> n1;  
48     cout <<"masukan pembagi = ";  
49     cin >> n2;
```

rces Compile Log Debug Find Results Close

```
als)
g test5.cpp test4.cpp test6.cpp test2.cpp test3.cpp test1.cpp pertemuan
36     cout <<"\n";
37     cout <<"\n";
38
39     return 0;
40 }
41
42 float pembagian()
43 {
44     float n1, n2, jumlah;
45
46     cout <<"masukan angka = ";
47     cin >> n1;
48     cout <<"masukan pembagi = ";
49     cin >> n2;
50
51     jumlah = n1/n2;
52
53     cout <<"jumlah hasil bagi : "<<jumlah;
54
55     getch();
56 }
57
58 int main ()
59 {
60     pertambahan();
61     perpangkatan();
62     pembagian();
63 }
```

Resources Compile Log Debug Find Results Close

Compilation results

C:\Users\User\Documents\algo\Tugas\Tugas1.cpp - Dev-C++ 5.11

File Edit Search View Project Execute Tools AStyle Window Help

(globals)

Project Classes Debug test5.cpp test4.cpp test6.cpp test2.cpp test3.cpp test1.cpp pertemuan ke-1.2.cpp Tugas1.cpp [\*] Apa Coba.cpp

```
1 #include <iostream>
2 #include <conio.h>
3 #include <math.h>
4 using namespace std;
5
6 float pertambahan()
7 {
8     float n1, n2, hasil;
9
10    cout <<"masukan nilai ke-1 = ";
11    cin >> n1;
12    cout <<"masukan nilai ke-2 = ";
13    cin >> n2;
14
15    hasil = n1 + n2;
16
17    cout <<"nilai ke-1 + nilai ke-2 = "<<hasil;
18    cout <<"\n";
19    cout <<"\n";
20
21    return 0;
22 }
23
24 float perpangkatan()
25 {
26     float n1, n2, total;
27
28     cout <<"masukan nilai = ";
```

Compiler Resources Compile Log Debug Find Results Close

Compilation results...

-----

- Errors: 0

- Warnings: 0

- Output Filename: C:\Users\User\Documents\algo\Tugas\Tugas1.exe

- Output Size: 1,85560607910156 MiB

- Compilation Time: 0,67s

Line: 39 Col: 14 Sel: 0 Lines: 63 Length: 889 Insert Done parsing in 0,016 seconds

11:36:33

14 September 2024

September 2024

Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	1	2	3	4	5
6	7	8	9	10	11	12

Today

Set up your calendars to see where you need to be

Get started

Hide agenda setup