

program aritmatika

JUDUL

Progran perhitungan aritmatika

24 SEPTEMBER 2022

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KAMUS

int a, b, hasil; \leftarrow interger

char aritmatika; \leftarrow character

DSKRIPSI

Output selamat dating di pemograman aritmatika

Output masukan nilai pertama

Input a \leftarrow interger

Output pilih operator +, -, /, *

Input aritmatika \leftarrow character

Output masukan nilai kedua

Input b \leftarrow interger

if (aritmatika == '+')

{

 hasil = a + b;

}

else if (aritmatika == '-')

{

 hasil = a - b;

}

else if (aritmatika == '/')

{

 hasil = a / b;

```
    }  
else if (aritmatika == '*')  
    {  
        hasil = a * b;  
    }  
else  
    {  
        output "operator anda salah"  
    }  
}
```

Output hasil

```
if (hasil%2==0)  
    {  
        Output " Genap"  
    }  
else {  
        output " Ganjil"  
    }  
}
```

```
Start here X ke6.cpp X
1 // Judul : perhitungan aritmatika
2 // memo : vinandra fitriansnva 24 september
3
4 #include <iostream>
5 using namespace std;
6
7 //kamus
8 int a, b, hasil;
9 char aritmatika;
10
11
12
13 int main()
14 {
15     // deskripsi
16     cout << "Selamat datang di program aritmatika" << endl;
17
18     cout << "Masukan nilai pertama: ";
19     cin >> a;
20
21
22     cout << "Pilih operator +,-,/,*: ";
23     cin >> aritmatika;
24
25     cout << "Masukan nilai ke dua: ";
26     cin >> b;
27
28     cout << a << aritmatika << b;
29
30     if (aritmatika == '+')
31     {
32         hasil = a + b;
33     }
```

```
Start here X ke6.cpp X
27
28     cout << a << aritmatika << b;
29
30     if (aritmatika == '+')
31     {
32         hasil = a + b;
33     }
34     else if (aritmatika == '-')
35     {
36         hasil = a - b;
37     }
38     else if (aritmatika == '/')
39     {
40         hasil = a / b;
41     }
42     else if (aritmatika == '*')
43     {
44         hasil = a * b;
45     } else
46     {
47         cout << "operator anda salah";
48     }
49
50     cout << " = " << hasil;
51
52     if (hasil%2==0) {
53         cout << " Genap";
54     } else {
55         cout << " Ganjil";
56     }
57 }
58
```

```
"C:\Users\hp indonesia\Documents\Coding\C++\Tugas ke 6\ke6.exe"
Selamat datang di program aritmatika
masukan nilai pertama: 5
Pilih operator +,-,/,*: *
Masukan nilai ke dua: 10
5*10 = 50 Genap
Process returned 0 (0x0)   execution time : 15.167 s
Press any key to continue.
```