JUDUL

Progran perhitungan aritmatika

24 SEPTEMBER 2022

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KAMUS

int a, b, hasil; ← interger

char aritmatika; ← character

DSKRIPSI

Output selamat dating di pemograman aritmatika

Output masukan nilai pertama

Input a ← interger

Output pilih operator +, - , /, *

Input aritmatika ← character

Output masukan nilai kedua

Input b ← 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"
        }
```

```cpp
// Judul : perhitungan aritmatika
// memo : vinandra fitriansnya 24 september

#include <iostream>
using namespace std;

//kamus
int a, b, hasil;
char aritmatika;


int main()
{
    // deskripsi
    cout << "Selamat datrang di program aritmatika" << endl;

    cout << "masukan nilai pertama: ";
    cin >> a;


    cout << "Pilih operator +,-,/,*: ";
    cin >> aritmatika;

    cout << "Masukan nilai ke dua: ";
    cin >> b;

    cout << a << aritmatika << b;

    if (aritmatika == '+')
        {
            hasil = a + b;
        }
```

```cpp
        cout << a << aritmatika << b;

        if (aritmatika == '+')
            {
                hasil = a + b;
            }
        else if (aritmatika == '-')
            {
                hasil = a - b;
            }
        else if (aritmatika == '/')
            {
                hasil = a / b;
            }
        else if (aritmatika == '*')
            {
                hasil = a * b;
        } else
            {
            cout << "operator anda salah";
        }

        cout << " = " << hasil;

        if (hasil%2==0) {
            cout << " Genap";
        } else {
            cout << " Ganjil";
        }
    }
```

```
"C:\Users\hp indonesia\Documents\Coding\Cpp\Tugas ke 6\ke6.exe"
Selamat datrang 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.
```