LAPORAN PRAKTIKUM ALGORITMA DAN PEMROGRAMAN



Disusun Oleh:

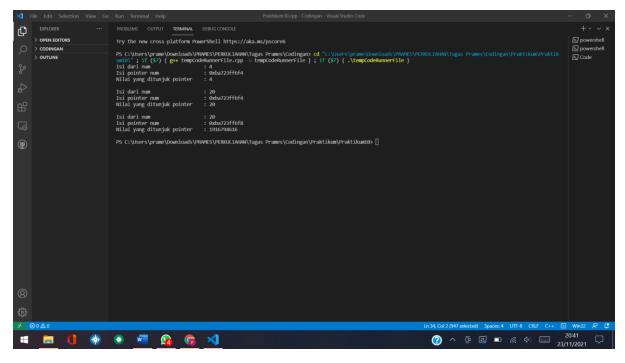
Prames Ray Lapian – 140810210059

PROGRAM STUDI S-1 TEKNIK INFORMATIKA FAKULTAS MATEMATIKA DAN ILMU PENGETAHUAN ALAM UNIVERSITAS PADJADJARAN JATINANGOR

2021

A. LATIHAN

```
Nama Program : Praktikum10
Nama : Prames Ray Lapian
NPM : 140810210059
Tanggal Buat : 17 November 2021
Deskripsi : Latihan1
using namespace std;
int main()
      cout << "Isi dari num
                                                                      : " << num << endl;
                                                                     : " << pnum << endl;
```



```
/*
Nama Program : Praktikum10
Nama : Prames Ray Lapian
NPM : 140810210059
Tanggal Buat : 17 November 2021
Deskripsi : Latihan2
*/
#include <iostream>
using namespace std;

void print(int a, int b)
{
    cout << a << ' ' << b << '\n';
}
int main()
{
    int num = 4;
    int &refnum = num;
    print(num, refnum);
    num --;
    print(num, refnum);
    refnum *= num;</pre>
```

```
print(num, refnum);
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```

```
#include <iostream>
using namespace std;

int main()
{
```

```
int n = 1;
int* p = &n;

cout << n << endl;
cout << $n << endl;
cout << $p << endl;
cout << $p << endl;
cout << &p (*p) << endl;
cout << endl;
cout
```

```
/*
Nama Program : Praktikum10
Nama : Prames Ray Lapian
NPM : 140810210059
Tanggal Buat : 17 November 2021
Deskripsi : Latihan4
*/
#include <iostream>
using namespace std;
struct koordinat
{
   int x;
   int y;
};
```

```
ptrkoordinat p_pos0 = new koordinat;
  (*p_pos0).x = 8;
  cout << (*p_pos0).x << '\n';</pre>
  p_pos0->y = 6;
  cout << p_pos0->y << '\n';</pre>
```