



(globals)

Project Clas: tugas 1 modul 1.2.cpp tugas 2 modul 1.2.cpp tugas 3 modul 1.3.cpp

```

4 using namespace std;
5 int main()
6 {
7     int A[3][4], B[3][4], X[3][4], Y[3][4], C[3][4], i, j;
8     cout<<" Nama: Taufik Hidayat"<<endl;
9     cout<<" NIM: 202012027"<<endl;
10    cout<<"===== "<<endl;
11    // Masukkan matriks A
12    for(i=0; i<3; i++)
13    {
14        for(j=0; j<4; j++)
15        {
16            cout << "input data matrik A[" << i+1 << "][" << j+1 << " ] : ";
17            fflush(stdin); cin >> A[i][j];
18        }
19        cout << endl;
20    }
21    cout << endl;
22    // Masukkan matriks B
23    for(i=0; i<3; i++)
24    {
25        for(j=0; j<4; j++)
26        {
27            cout << "input data matrik B[" << i+1 << "][" << j+1 << " ] : ";
28            fflush(stdin); cin >> B[i][j];
29        }
30        cout << endl;
31    }
32    // Proses perkalian matriks A dan B
33    for(i=0; i<3; i++)
34    {
35        for(j=0; j<4; j++)
36        {
37            X[i][j] = A[i][j] * B[i][j];
38        }
39    }

```

Nama: Taufik Hidayat

NIM: 202012027

```

input data matrik A[1][1] : 2
input data matrik A[1][2] : 3
input data matrik A[1][3] : 4
input data matrik A[1][4] : 5

```

```

input data matrik A[2][1] : 6
input data matrik A[2][2] : 7
input data matrik A[2][3] : 8
input data matrik A[2][4] : 3

```

```

input data matrik A[3][1] : 2
input data matrik A[3][2] : 1
input data matrik A[3][3] : 3
input data matrik A[3][4] : 4

```

```

input data matrik B[1][1] : 6
input data matrik B[1][2] : 7
input data matrik B[1][3] : 5
input data matrik B[1][4] : 3

```

```

input data matrik B[2][1] : 2
input data matrik B[2][2] : 4
input data matrik B[2][3] : 2
input data matrik B[2][4] : 9

```

```

input data matrik B[3][1] : 6
input data matrik B[3][2] : 3
input data matrik B[3][3] : 6
input data matrik B[3][4] : 5

```

Matriks A

```

2 3 4 5
6 7 8 3
2 1 3 4

```

Matriks B

```

6 7 5 3
2 4 2 9
6 3 6 5

```

Matriks perkalian A*B

```

12 21 20 15
12 28 16 27
12 3 18 20

```