

```
D:\flashdisk\study\UAS AUL ALGORITMA.cpp - [Executing] - Dev-C++ 5.11
File Edit Search View Project Execute Tools AStyle Window Help

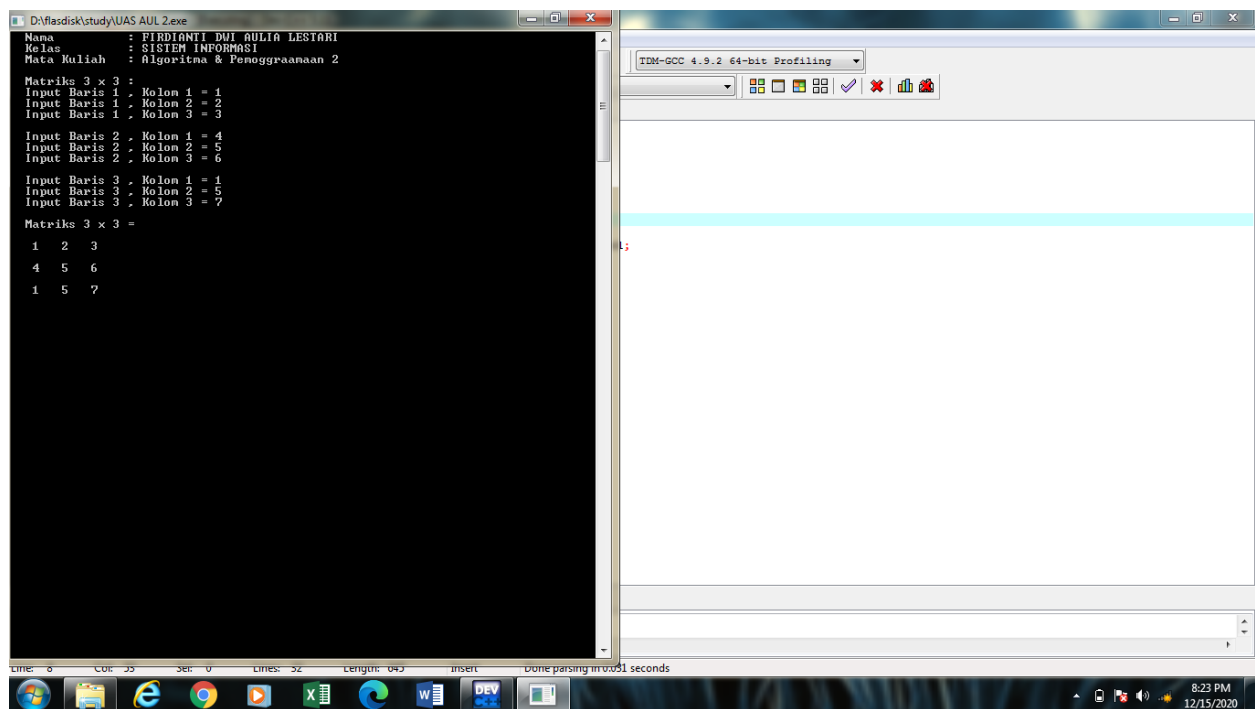
D:\flashdisk\study\UAS AUL ALGORITMA.exe
Nama      : FIRDIANI DWI AULIA LESTARI
Kelas    : SISTEM INFORMASI
Mata Kuliah : Algoritma & Pemrograman 2

ALGORITMA PENGURUTAN BUBBLE SORT
Masukkan banyak elemen : 5
Masukkan Nilai
Nilai : 10
Nilai : 25
Nilai : 30
Nilai : 20
Nilai : 70

Data belum terurut :
10 25 30 20 70
Data sudah terurut :
10 20 25 30 70

Process exited after 21.63 seconds with return value 0
Press any key to continue . . .

20      cout<<" Nama      : FIRDIANI DWI AULIA LESTARI "<<endl;
21      cout<<" Kelas    : SISTEM INFORMASI"<<endl;
22      cout<<" Mata Kuliah : Algoritma & Pemrograman 2 "<<endl<<endl;
23      cout<<"ALGORITMA PENGURUTAN BUBBLE SORT"<<endl;
24      cout<<"Masukkan banyak elemen : ";
25      cin>>length;
26      cout<<"Masukkan Nilai"<<endl;
27      int data[length];
28      for (int i = 0; i < length; i++)
29      {
30          cout<<"Nilai : "<<" = ";
31          cin>>data[i];
32      }cout<<endl;
33
34      cout<<"Data belum terurut : "<<endl;
35      for (int i = 0; i < length; i++)
36      {
37
38      }
39
40      cout<<"Data sudah terurut : "<<endl;
41      for (int i = 0; i < length; i++)
42      {
43
44      }
45
46      }
```



```
D:\flashdisk\study\UAS AUL 2.exe
Nama      : FIRDIANI DWI AULIA LESTARI
Kelas    : SISTEM INFORMASI
Mata Kuliah : Algoritma & Pemrograman 2

Matriks 3 x 3 :
Input Baris 1 , Kolom 1 = 1
Input Baris 1 , Kolom 2 = 2
Input Baris 1 , Kolom 3 = 3

Input Baris 2 , Kolom 1 = 4
Input Baris 2 , Kolom 2 = 5
Input Baris 2 , Kolom 3 = 6

Input Baris 3 , Kolom 1 = 1
Input Baris 3 , Kolom 2 = 5
Input Baris 3 , Kolom 3 = 7

Matriks 3 x 3 =
1 2 3
4 5 6
1 5 7

TDM-GCC 4.9.2 64-bit Profiling
Done parsing in 0.031 seconds
```