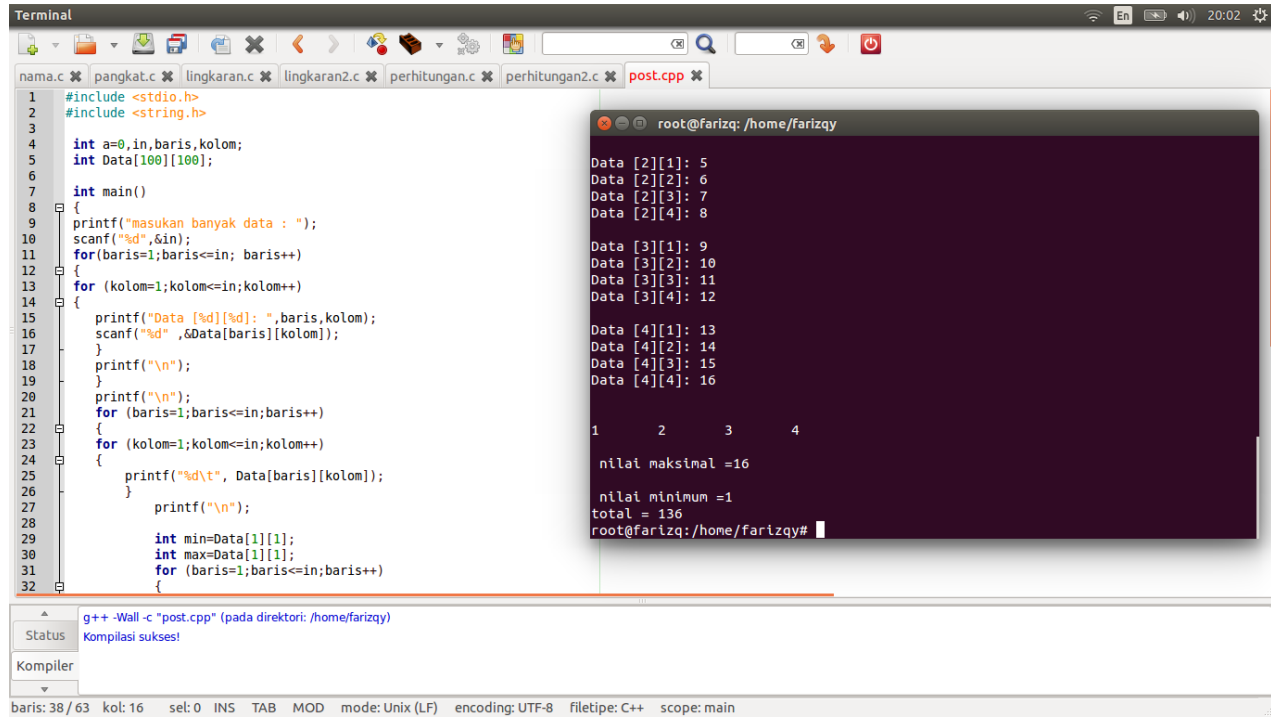


Nama: umar farizqy zaen

Nim: 2014470067

## Tugas pengganti post test



```
1 #include <stdio.h>
2 #include <string.h>
3
4 int a=0,in,baris,kolom;
5 int Data[100][100];
6
7 int main()
8 {
9     printf("masukan banyak data : ");
10    scanf("%d",&in);
11    for(baris=1;baris<=in; baris++)
12    {
13        for (kolom=1;kolom<=in;kolom++)
14        {
15            printf("Data [%d][%d]: ",baris,kolom);
16            scanf("%d",&Data[baris][kolom]);
17        }
18        printf("\n");
19    }
20    printf("\n");
21    for (baris=1;baris<=in;baris++)
22    {
23        for (kolom=1;kolom<=in;kolom++)
24        {
25            printf("%d\t", Data[baris][kolom]);
26        }
27        printf("\n");
28    }
29    int min=Data[1][1];
30    int max=Data[1][1];
31    for (baris=1;baris<=in;baris++)
32    {
```

```
root@farizq: /home/farizqy
Data [2][1]: 5
Data [2][2]: 6
Data [2][3]: 7
Data [2][4]: 8

Data [3][1]: 9
Data [3][2]: 10
Data [3][3]: 11
Data [3][4]: 12

Data [4][1]: 13
Data [4][2]: 14
Data [4][3]: 15
Data [4][4]: 16

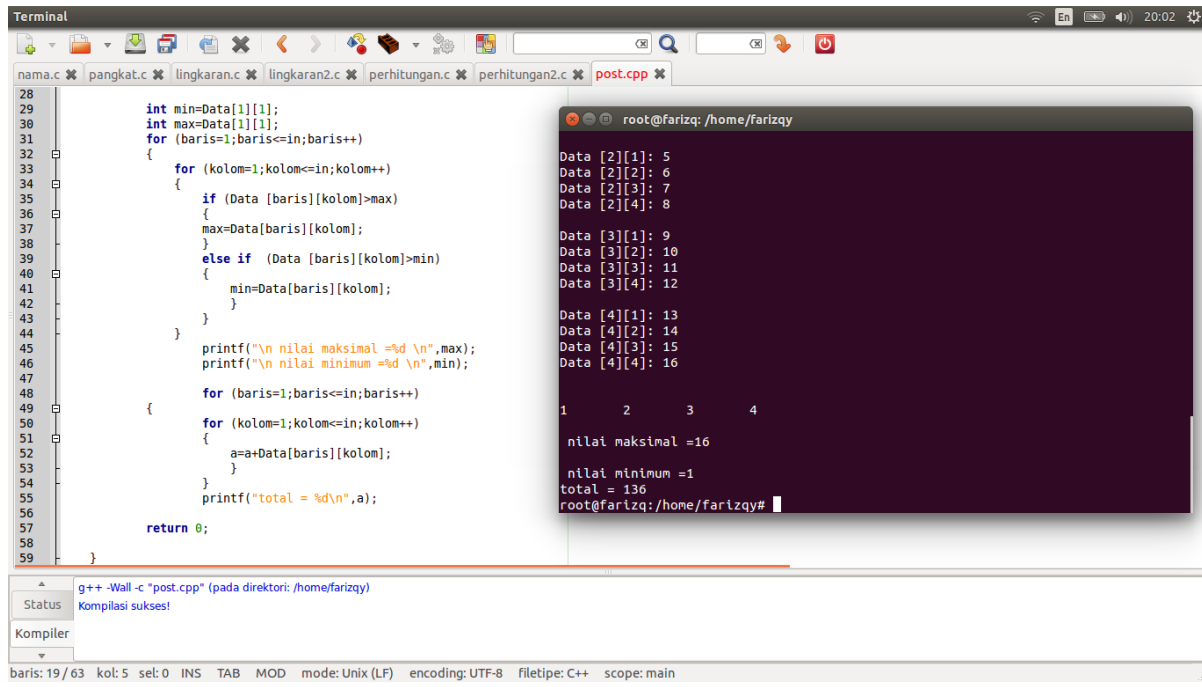
1      2      3      4

nilai maksimal =16

nilai minimum =1
total = 136
root@farizq:/home/farizqy#
```

g++ -Wall -c "post.cpp" (pada direktori: /home/farizqy)  
Status: Kompilasi sukses!  
Kompiler

baris: 38 / 63 kol: 16 sel: 0 INS TAB MOD mode: Unix (LF) encoding: UTF-8 filetype: C++ scope: main



```
28
29 int min=Data[1][1];
30 int max=Data[1][1];
31 for (baris=1;baris<=in;baris++)
32 {
33     for (kolom=1;kolom<=in;kolom++)
34     {
35         if (Data [baris][kolom]>max)
36         {
37             max=Data[baris][kolom];
38         }
39         else if (Data [baris][kolom]>min)
40         {
41             min=Data[baris][kolom];
42         }
43     }
44     printf("\n nilai maksimal =%d \n",max);
45     printf("\n nilai minimum =%d \n",min);
46
47     for (baris=1;baris<=in;baris++)
48     {
49         for (kolom=1;kolom<=in;kolom++)
50         {
51             a=a+Data[baris][kolom];
52         }
53     }
54     printf("total = %d\n",a);
55
56     return 0;
57 }
58
59 }
```

```
root@farizq: /home/farizqy
Data [2][1]: 5
Data [2][2]: 6
Data [2][3]: 7
Data [2][4]: 8

Data [3][1]: 9
Data [3][2]: 10
Data [3][3]: 11
Data [3][4]: 12

Data [4][1]: 13
Data [4][2]: 14
Data [4][3]: 15
Data [4][4]: 16

1      2      3      4

nilai maksimal =16

nilai minimum =1
total = 136
root@farizq:/home/farizqy#
```

g++ -Wall -c "post.cpp" (pada direktori: /home/farizqy)  
Status: Kompilasi sukses!  
Kompiler

baris: 19 / 63 kol: 5 sel: 0 INS TAB MOD mode: Unix (LF) encoding: UTF-8 filetype: C++ scope: main