

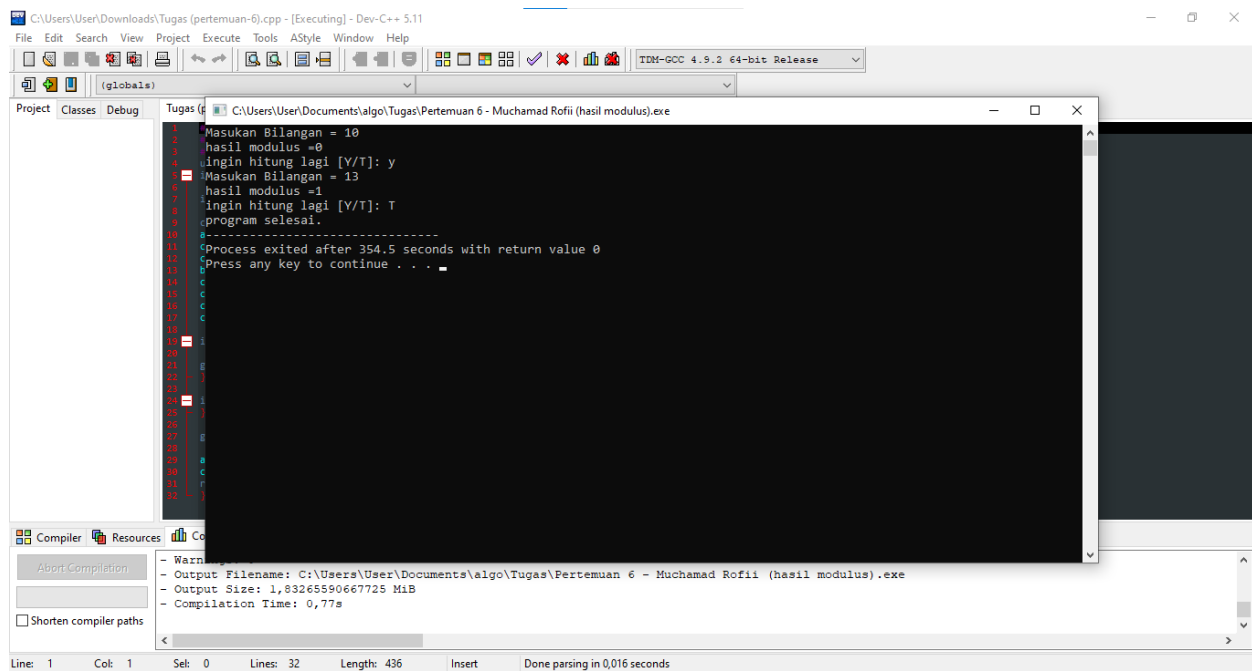
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NPM : 242310030

Kelas : TI-24-PA

Matkul : Algoritma Pemrograman Struktur Data

Program Goto



The screenshot shows a C++ IDE with a project named "Tugas" and a file named "C:\Users\User\Documents\algo\Tugas\Pertemuan 6 - Muchamad Rofii (hasil modulus).exe". The code in the editor is as follows:

```
1 Masukan Bilangan = 10
2 hasil modulus =0
3
4 ingin hitung lagi [Y/T]: y
5 Masukan Bilangan = 13
6 hasil modulus =1
7
8 ingin hitung lagi [Y/T]: T
9 program selesai.
10
11 -----
12 Process exited after 354.5 seconds with return value 0
13 Press any key to continue . . .
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
```

The output window at the bottom shows the following information:

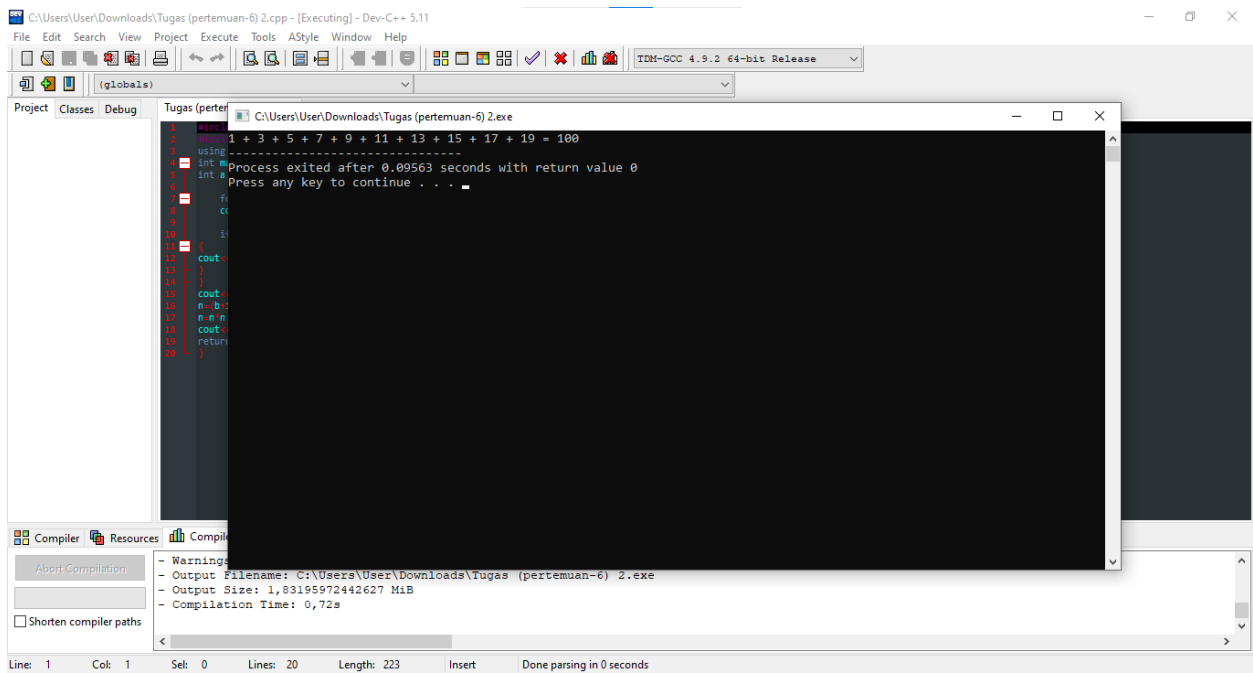
- Warning: ...
- Output Filename: C:\Users\User\Documents\algo\Tugas\Pertemuan 6 - Muchamad Rofii (hasil modulus).exe
- Output Size: 1,83265590667725 MiB
- Compilation Time: 0,77s

The status bar at the bottom indicates: Line: 1, Col: 1, Sel: 0, Lines: 32, Length: 436, Insert, Done parsing in 0,016 seconds.

Pertemuan 6 - Muchamad Rofii (hasil modulus).

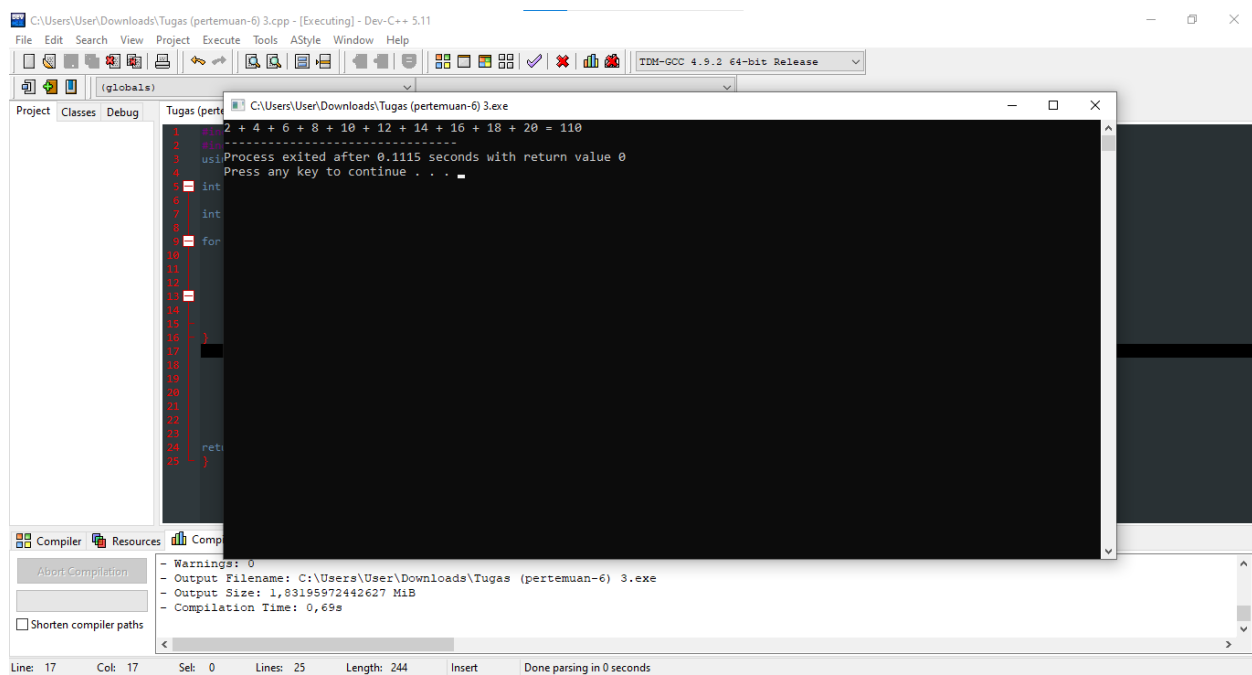
```
1  /*-----*/
2  /*Program Dengan Pernyataan Goto*/
3  /*-----*/
4
5  #include <iostream>
6  #include <stdio.h>
7  #include <conio.h>
8  using namespace std;
9  int main(){
10
11     int a,b;
12
13     char ulang;
14     awal :
15
16     cout << "Masukan Bilangan = ";
17     cin>>a;
18     b=a%2;
19
20     cout << "hasil modulus =";
21     cout<<b<< endl;
22
23     cout << "ingin hitung lagi [Y/T]: ";
24     cin >>ulang;
25
26     if (ulang == 'Y' || ulang == 'y'){
27         goto awal;
28     }
29
30     if(ulang == 'T' || ulang=='t'){
31         goto akhir;
32     }
33     akhir:
34     cout << "program selesai.";
35     return 0;
36 }
```

Program Penghitung Deret Bilangan Ganjil



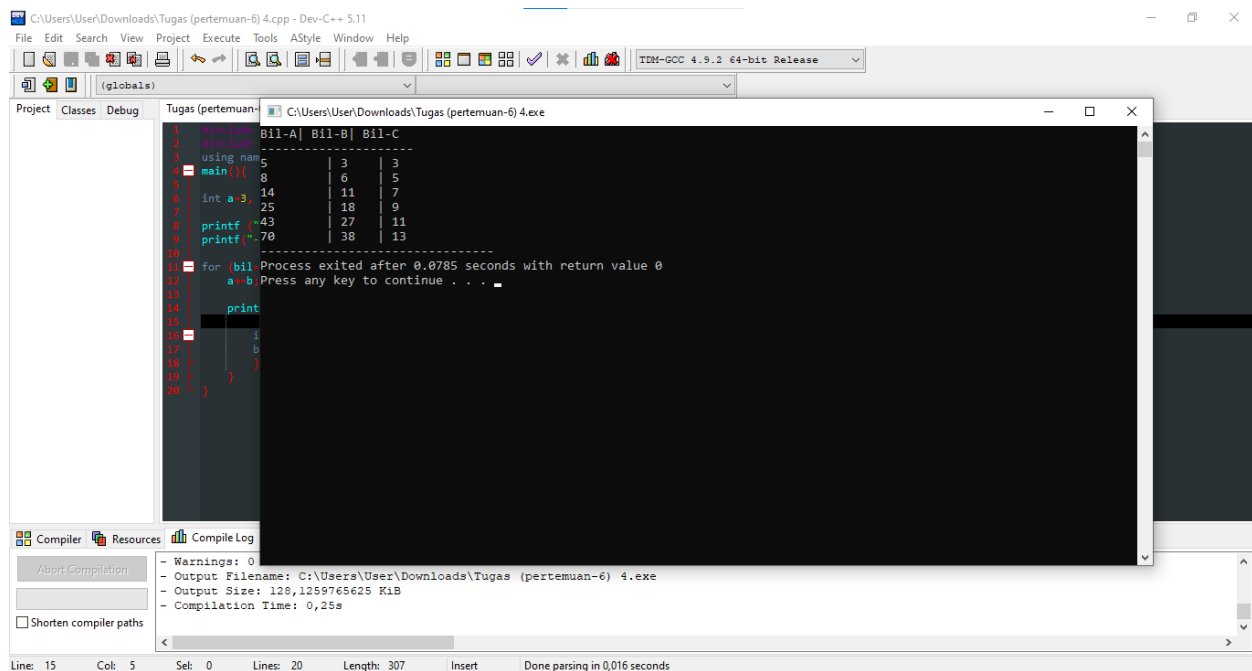
```
Tugas (pertemuan-6) 2.cpp
1  #include <iostream>
2  #include <conio.h>
3  using namespace std;
4  int main(){
5      int a=1,b=19,n;
6
7      for (a=a;a<=b;a+=2){
8          cout<<a;
9
10         if(a<b)
11         {
12             cout<<" + ";
13         }
14     }
15     cout<<" = ";
16     n=(b+1)/2;
17     n=n*n;
18     cout<<n;
19     return 0;
20 }
```

Program Penghitung Deret Bilangan Genap

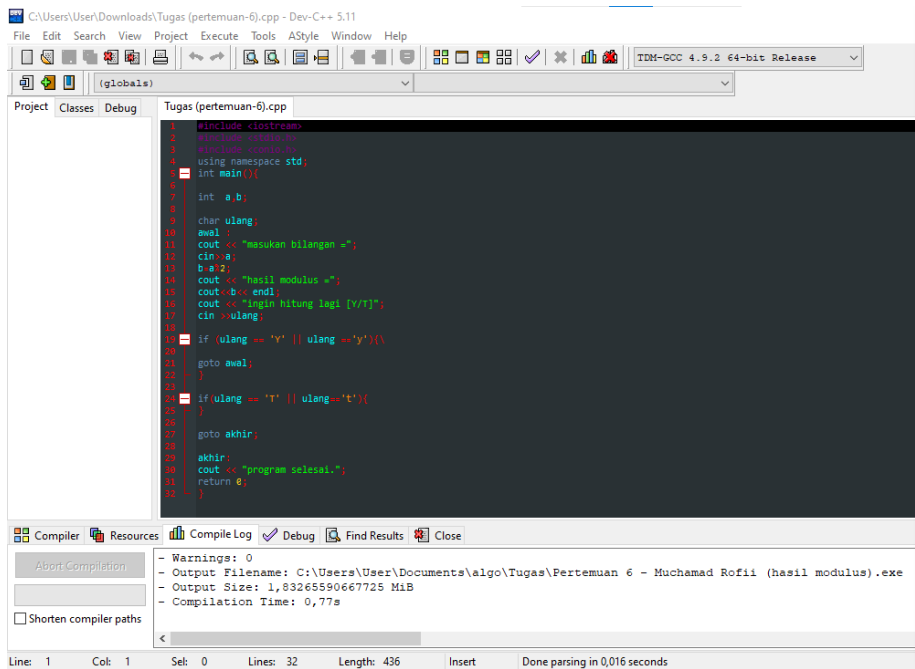


```
Tugas (pertemuan-6) 3.cpp
1  #include<iostream>
2  #include<conio.h>
3  using namespace std;
4
5  int main(){
6
7      int a=2,b=20,n;
8
9      for (a=a; a<=b; a+=2){
10
11          cout<<a;
12
13          if(a<b){
14              cout<<" + ";
15          }
16      }
17      cout<<" = ";
18
19      n=b/2;
20      n=n*(n+1);
21
22      cout<<n;
23
24      return 0;
25  }
```

Perbaiki Program Break



```
Tugas (pertemuan-6) 4.cpp  Tugas (pertemuan-6) 3.cpp
1  #include <stdio.h>
2  #include <conio.h>
3  using namespace std;
4  main(){
5
6  int a=3, b=2, c=1, bil;
7
8  printf ("Bil-A| Bil-B| Bil-C\n");
9  printf ("-----");
10
11 for (bil=1; bil<=10; ++bil){
12     a+=b; b+=c; c+=2;
13
14     printf ("\n%d \t | %d\t| %d", a, b, c);
15
16     if (c==13){
17         break;
18     }
19 }
```



05:11:18
19 October 2024

October 2024

Su	Mo	Tu	We	Th	Fr	Sa
29	30	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31	1	2
3	4	5	6	7	8	9

Today

Set up your calendars to see where you need to be

Get started

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