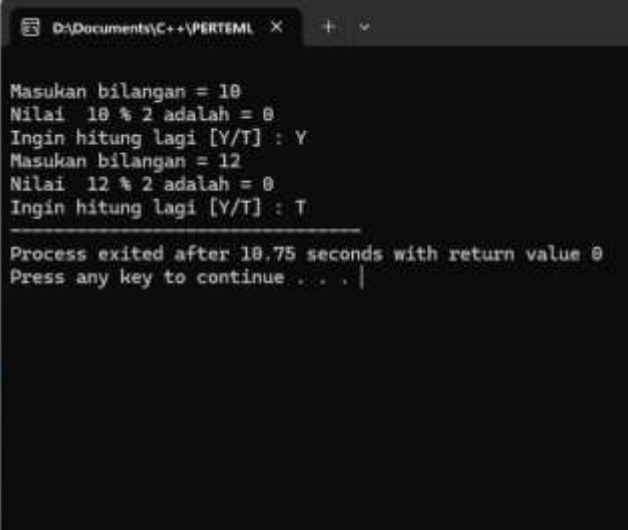


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Soal Halaman 84

Nomor 1

```
1 #include <iostream>
2 #include <stdio.h>
3 #include <conio.h>
4 using namespace std;
5
6 int main ()
7 {
8     int a,b;
9     char lagi;
10    atas:
11    cout << "\nMasukan bilangan = ";
12    cin >> a;
13    b = a%2;
14
15    printf("Nilai %d %% 2 adalah = %d",a,b);
16    printf("\nIngin hitung lagi [Y/T] : ");
17    lagi = getch();
18    if(lagi == 'Y' || lagi == 'y')
19        goto atas;
20
21    getch();
22 }
```

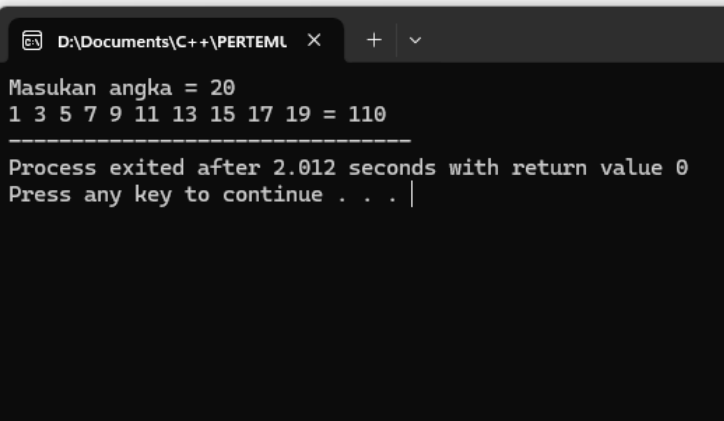


Masukan bilangan = 10
Nilai 10 %% 2 adalah = 0
Ingin hitung lagi [Y/T] : Y
Masukan bilangan = 12
Nilai 12 %% 2 adalah = 0
Ingin hitung lagi [Y/T] : T

Process exited after 10.75 seconds with return value 0
Press any key to continue . . . |

Nomor 2

```
1 #include <iostream>
2 using namespace std;
3
4 int main ()
5 {
6     int i,j,k=10;
7     cout << "Masukan angka = ";
8     cin >> j;
9
10    for(i=1; i<=j; i+=2){
11        cout << i << " ";
12        k += i;
13    }
14    cout << "= " << k;
15    return 0;
16 }
```



Masukan angka = 20
1 3 5 7 9 11 13 15 17 19 = 110

Process exited after 2.012 seconds with return value 0
Press any key to continue . . . |

Nomor 3

```

1  #include <iostream>
2  using namespace std;
3
4  int main ()
5  {
6      int i,j,k=0;
7      cout << "Masukan angka = ";
8      cin >> j;
9
10     for(i=2; i<=j; i+=2){
11         cout << i << " ";
12         k += i;
13     }
14     k -= 10;
15     cout << "= " << k;
16     return 0;
17 }

```

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Masukan angka = 20
 2 4 6 8 10 12 14 16 18 20 = 100

Process exited after 1.202 seconds with return value 0
 Press any key to continue . . . |

Nomor 4

```

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

```

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Bil-A|Bil-B|Bil-C

5	3	3
8	6	5
14	11	7
25	18	9
43	27	11
70	38	13

Waktu

