

Tugas Kuis:

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Kelas : TI-25-PA2

Hasil screenshoot:

Latihan 1

```
#include <iostream>
using namespace std;

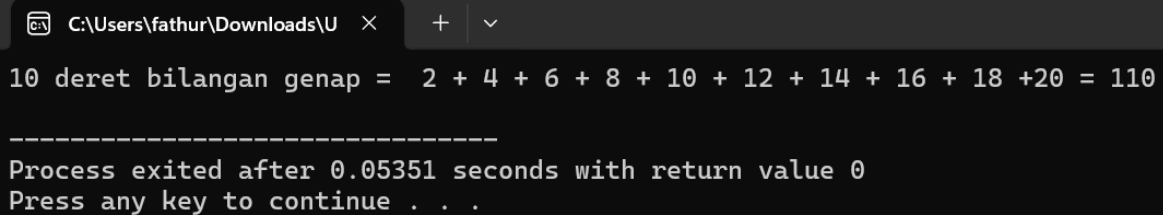
int main () {
    int jumlah = 0;

    cout<<"10 deret bilangan genap = ";

    for ( int i=2; i<=20; i+=2) {
        jumlah+= i;
    }

    cout << "2 + 4 + 6 + 8 + 10 + 12 + 14 + 16 + 18 +20 = |" << jumlah << endl;

    return 0;
}
```



```
C:\Users\fathur\Downloads\U >
10 deret bilangan genap = 2 + 4 + 6 + 8 + 10 + 12 + 14 + 16 + 18 +20 = 110
-----
Process exited after 0.05351 seconds with return value 0
Press any key to continue . . .
```

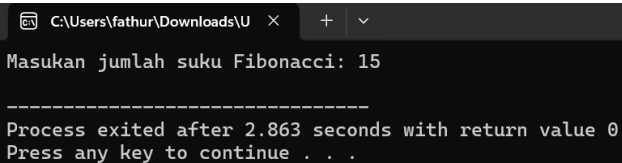
Latihan 2

```
#include <iostream>
using namespace std;

int main () {
    int a;

    cout << "Masukan jumlah suku Fibonacci: " ;
    cin >> a;

}
```



```
C:\Users\fathur\Downloads\U >
Masukan jumlah suku Fibonacci: 15
-----
Process exited after 2.863 seconds with return value 0
Press any key to continue . . .
```

Latihan 3

```

#include <iostream>
using namespace std;

int main () {
    int nilai [5];
    int rata_rata, tertinggi, terendah;

    cout << "Nilai ujian 5 mahasiswa: " << endl;
    for (int i = 0; i < 5; i++) {
        cout << "Nilai ke-" << i + 1 << ": ";
        cin >> nilai[i];
    }

    tertinggi = nilai[0];
    terendah = nilai[0];

    for (int i = 1; i < 5; i++) {
        if (nilai[i] > tertinggi)
            tertinggi = nilai[i];
        if (nilai[i] < terendah)
            terendah = nilai[i];
        if (nilai[i] < rata_rata)
            rata_rata = nilai[i];
    }

    cout << "\nNilai tertinggi = " << tertinggi << endl;
    cout << "Nilai terendah = " << terendah << endl;
    cout << "Nilai rata-rata = " << rata_rata << endl;
}

```

```

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Nilai ujian 5 mahasiswa:
Nilai ke-1: 50
Nilai ke-2: 60
Nilai ke-3: 70
Nilai ke-4: 80
Nilai ke-5: 90

Nilai tertinggi = 90
Nilai terendah = 50
Nilai rata-rata = 0

-----
Process exited after 9.709 seconds with return value 0
Press any key to continue . . .

```