```cpp
#include <iostream>
#include <math.h>
using namespace std;
class fak{
    private:
        int i,b;
        long int faktorial =1;
    public:
        void hit(){
            cout<<"Faktorial     = ";cin>>b;
            for(i =1;i <= b; i++){
                faktorial=faktorial*i;
            }
            cout<<"\nHasil      = "<<faktorial;
        }
};
int main(){
    fak f;
    f.hit();
    return 0;
}
```
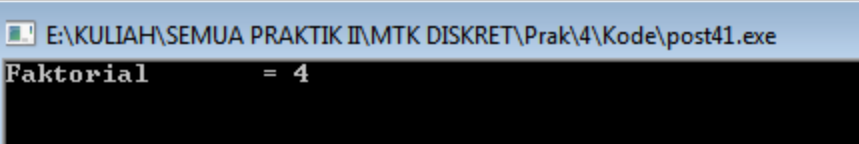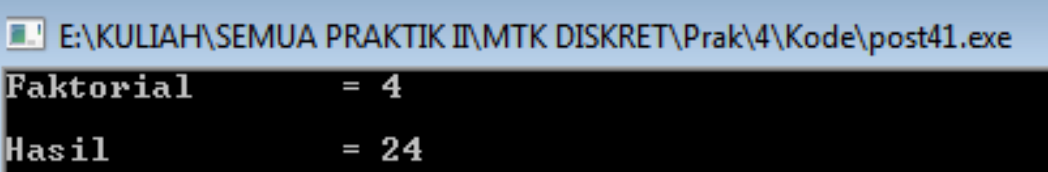
```
E:\KULIAH\SEMUA PRAKTIK II\MTK DISKRET\Prak\4\Kode\post41.exe
Faktorial        = 4
```

Menuliskan kode dan hasil

```
E:\KULIAH\SEMUA PRAKTIK II\MTK DISKRET\Prak\4\Kode\post41.exe
Faktorial        = 4

Hasil            = 24
```

```cpp
1    #include <iostream>
2    using namespace std;
3    class fibo{
4        private:
5            int n,n1=1,n2=1;
6            long int fibon=0;
7        public:
8            void hitung()
9            {
10                   cout<<"Masukkan suku ke-";
11                   cin>>n;
12                   for(int i = 1;i <=n;i++)
13                   {
14                       if((i==1)||(i==2)){
15                           cout<<n1<<" ";
16                           continue;
17                       }
18                       fibon=n1+n2;
19                       n1=n2;
20                       n2=fibon;
21                       cout<<fibon<<" ";
22                   }
23
24            }
25    };
26
27    main(){
28        fibo o;
29        o.hitung();
30    }
```

E:\KULIAH\SEMUA PRAKTIK II\MTK DISKRET\Prak\4\Kode\post42.exe

```
Masukkan suku ke-
```

Menuliskan kode

E:\KULIAH\SEMUA PRAKTIK II\MTK DISKRET\Prak\4\Kode\post42.exe

```
Masukkan suku ke-4
1 1 2 3
--------------------------------
Process exited after 76.72 seconds with return value 0
Press any key to continue . . .
```

Hasil