Muxammad al-Xorazimiy nomidagi Toshkent axborot texnologiyalari universiteti

Dasturiy injinering fakulteti

310-21-guruh talabasi

[*Otabek* ning](#)

Dasturlash fanidan amaliy bajargan ishi

Toshkent 2021

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

class kompleks{
    public:
    void qosh(float a, float b){
        cout<<a+b<<endl;
    }
    void ayir(float a, float b){
    cout<<a-b<<endl;
    }
    void kop(float a, float b){
    cout<<a*b<<endl;
    }
    void bol(float a, float b){
    cout<<a/b<<endl;
    }
};


int main(){
    kompleks kompleks;
    kompleks.qosh(2,4);
    kompleks.ayir(2,4);
    kompleks.kop(2,4);
    kompleks.bol(2,4);

}
```

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```
6
-2
8
0.5

-------------------------------
Process exited after 0.01703 seconds witl
Press any key to continue . . .
```

#include <iostream>

using namespace std;

class kompleks{

 public:

 void qosh(float a, float b){

  cout«a+b«endl;

 }

 void ayir(float a, float b){

 cout«a-b«endl;

```cpp
    }
    void kop(float a, float b){
    cout«a*b«endl;
    }
    void bol(float a, float b){
    cout«a/b«endl;
    }
};


int main(){
  kompleks kompleks;
  kompleks.qosh(2,4);
  kompleks.ayir(2,4);
  kompleks.kop(2,4);
  kompleks.bol(2,4);

}
```

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

class ISHCHI{
    public:
        string familiya;
        string lavozim;
        int ishga_kirgan;
};

void kirit(ISHCHI a[], int n){
    for(int i=0; i<n; i++){
    cout<<"Familiya =>"; cin>>a[i].familiya;
    cout<<"Lavozim =>";cin>>a[i].lavozim;
    cout<<"Ishga kirgan yil  =>";cin>>a[i].ishga_kirgan;

    cout<<endl;
    }
}

void chiqar(ISHCHI a[], int n){
    for(int i=0; i<n; i++){
    cout<<"Familiya =>"<<a[i].familiya<<endl;
    cout<<"Lavozim =>"<<a[i].lavozim<<endl;
    cout<<"Ishga kirgan yili  =>"<<a[i].ishga_kirgan<<endl;

    }
}

int main(){
    int n,i;
    cin>>n;
    ISHCHI a[n];
    kirit(a,n);
    cout<<"\n\nIshchilar ";
    chiqar(a,n);
    return 0;
}
```

Terminal output:

```
C:\html\daryo.uz\masalalar_C\4-labaratoriya\13\3
3
Familiya =>omonov
Lavozim =>kir_yuvuchi
Ishga kirgan yil  =>2002

Familiya =>usmonov
Lavozim =>izzat
Ishga kirgan yil  =>2006

Familiya =>olimov
Lavozim =>shaxzod
Ishga kirgan yil  =>2001


Ishchilar Familiya =>omonov
Lavozim =>kir_yuvuchi
Ishga kirgan yili  =>2002
Familiya =>usmonov
Lavozim =>izzat
Ishga kirgan yili  =>2006
Familiya =>olimov
Lavozim =>shaxzod
Ishga kirgan yili  =>2001

-----------------------------------
Process exited after 47.24 seconds wi
Press any key to continue . . .
```

#include <iostream>

using namespace std;

class ISHCHI{

  public:

    string familiya;

    string lavozim;

    int ishga_kirgan;

};

```cpp
void kirit(ISHCHI a[], int n){
  for(int i=0; i<n; i++){
  cout«"Familiya =>"; cin»a[i].familiya;
  cout«"Lavozim =>";cin»a[i].lavozim;
  cout«"Ishga kirgan yil  =>";cin»a[i].ishga_kirgan;


  cout«endl;
  }
}

void chiqar(ISHCHI a[], int n){
  for(int i=0; i<n; i++){
  cout«"Familiya =>"«a[i].familiya«endl;
  cout«"Lavozim =>"«a[i].lavozim«endl;
  cout«"Ishga kirgan yili  =>"«a[i].ishga_kirgan«endl;

}

}

int main(){
  int n,i;
```

```cpp
    cin»n;
    ISHCHI a[n];
    kirit(a,n);
    cout«"\n\nIshchilar ";
    chiqar(a,n);
    return 0;
}
```