#include<iostream>

#include<fstream>

using namespace std;

int main()

{

char arr[100];

cout<<"Enter your name and address :"<<endl;

cin.getline(arr,100);

ofstream myfile("Hello.txt");

myfile<<arr;

myfile.close();

cout<<"File write operation completed "<<endl;

return 0;

}

04-05-21

#include<fstream>

using namespace std;

int main()

{

char arr[100];

cout<<"Enter your data"<<endl;

cin.getline(arr,100);

ofstream myfile;

myfile.open("Hello.txt",ios::app);

myfile<<arr;

myfile.close();

cout<<"File write operation performed"<<endl;

cout<<"\n.... Read Operation" <<endl;

char arr1[100];

ifstream obj;

obj.open("Hello.txt",ios::in);

obj.getline(arr1,100);

cout<<"\n Array content is:"<<endl<<arr1;

cout<<"\n>... Read operation performed "<<endl;

return 0;

}

//wap to perform write and read operation on file//

#include<iostream>

#include<fstearm>

using namespace std;

int main ()

{

char arr[100];

cout<<"Enter your data"<<endl;

cin.getline(arr,100);

ofstream myfile;

myfile.open("Hello.txt" ios::out);//open the file with name of file with the specific mode

myfile<<arr; //fetching data of arr value simply deleive to file arr working as buffer not dipatch

myfile.close();

cout<<"file write operation performed"<<endl;

return 0;

}

#include<iostream>

#include<fstream>

using namespace std;

int main()

{

char arr[100];

cout<<"Enter your name and address :"<<endl;

cin.getline(arr,100);

ofstream myfile("Hello.txt");

myfile<<arr;

myfile.close();

cout<<"File write operation completed "<<endl;

cout<<"\n ...read operation"<<endl;

char arr1[100];

ifstream obj;

obj.open("Hello.txt",ios::in);

obj.getline(arr1,100);

cout<<"\n Array content is :"<<endl<<arr1;

cout<<"\n>read operation is performed"<<endl;

return 0;

}

#include <iostream>  
#include <fstream>  
 using namespace std;  
 //class student to read and write student details  
class student  
{  
    private:  
        char name[30];  
        int age;  
        char roll[20];  
    public:  
        void getData(void)// read the input  
        { cout<<"Enter name:"; cin.getline(name,30);  
          cout<<"Enter age:"; cin>>age;  
          cout<<"Enter roll number:";  
          cin.ignore();  
          cin.getline(roll,20);  
        }  
        void showData(void)  
        {  
        cout<<"Name:"<<name<<",Age:"<<age<<"Roll:"<<roll<<endl;  
        }  
};  
 int main()  
{  
    student s;//object declaration  
     ofstream file;  
     //open file in write mode  
    file.open("aaa.txt",ios::out);  
    if(!file)  
    {  
      cout<<"Error in creating file.."<<endl;  
      return 0;  
    }  
    cout<<"\nFile created successfully."<<endl;  
     //write into file  
    s.getData();    //read from user  
    file.write((char\*)&s,sizeof(s));    //write into file  
     file.close();   //close the file  
    cout<<"\nFile saved and closed succesfully."<<endl;

    //re open file in input mode and read data  
    //open file1  
    ifstream file1;  
    //again open file in read mode  
    file1.open("aaa.txt",ios::in);  
    if(!file1){  
        cout<<"Error in opening file..";  
        return 0;  
    }  
    //read data from file  
    file1.read((char\*)&s,sizeof(s));  
     //display data on monitor  
    s.showData();  
    //close the file  
    file1.close();  
     return 0;  
}

[16:20] Engineering CSE

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

int main()

{​​​​  
    fstream ob;

    ob.open("test.txt", ios::out);    //opening file in writing mode

    ob << "hello world\n";    //writing data to file

    ob << "this is my first file";

    ob.close();    //closing the file

    ob.open("test.txt", ios:: in);    //again opening the file but in reading mode

    while (!ob.eof())

    {​​​​  
        string str;

        ob >> str;    //reading word by word from file and storing in str

        cout << str << "\n";    //printing str

    }​​​​

    ob.close();    //closing the file after use

    return 0;

}​​​​