

# Assignments ٣

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Section : ٣ .

➤ write id,full name and grade in text file

```
#include<iostream>
#include<fstream>
#include<string>
using namespace std;
void main(){
    int id, grade;
    string name;
    ofstream file1;
    file1.open("lamiaa.txt", ios::out | ios::app );

    cout << "Enter your name :: ";
    cin >> name;
    file1 << name;

    cout << "Enter your Grade :: ";
    cin >> grade;
    file1 << grade;

    cout << "Enter your id :: ";
    cin >> id;
    file1 << id;

    file1.close();
    system("pause");
}
```

➤ write code to copy image

```
#include<iostream>
#include<fstream>
using namespace std;
void main() {
    char ch;
    ifstream file1;
    file1.open("photo.jpeg", ios::binary);
    ofstream file2;
    file2.open("copy.jpeg", ios::binary);
    while (file1.get(ch))
    {
        file2.put(ch);
    }
    file1.close();
    system("pause");
}
```

➤ write code to use good function

```
#include<iostream>
#include<fstream>
using namespace std;
void main()
{ char ch; ifstream
    file1;
    file1.open("photo.jpeg", ios::binary);
    ofstream file2;
    file2.open("copy.jpeg",
    ios::binary); if (file1.good()) {
    while (file1.get(ch))
        { file2.put(ch);
        }
        file1.close();
    } else { cout << "error" <<
    endl;
    }
    system("pause");
}
```