

**PROGRAM** – TO READ QUESTION FROM QUESTION TEXT FILE AND ANSWER FROM ANSWER TEXT FILE AND WRITE IT ON ANOTHER FILE IN QUESTION ANSWER FORMAT.

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**//PROGRAM TO MERGE DATA FROM TWO FILES INTO ONE**

```
#include<iostream>
```

```
#include<fstream>
```

```
using namespace std;
```

```
int main()
```

```
{
```

```
    ifstream i1("ques.txt"), i2("ans.txt");
```

```
    ofstream o1("merged.txt");
```

```
    string s1, s2;
```

```
    //MERGING QUESTIONS AND ANSWERS INTO MERGED FILE
```

```
    while(getline(i1, s1)&& getline(i2, s2))
```

```
    {
```

```
        o1<<s1<<endl;
```

```
        o1<<s2<<endl<<endl;
```

```
    }
```

```
    o1.close();
```

```
    //READING DATA FROM MERGED FILE
```

```
    ifstream o2("merged.txt");
```

```
    string s3;
```

```
    while(getline(o2, s3))
```

```
    {
```

```
        cout<<s3<<"\n";
```

```
    }
```

```
    i1.close();
```

```
    i2.close();
```

```
    o2.close();
```

```
    return 0;
```

```
}
```

## OUTPUT -

 C:\Users\VERMA\Desktop\p4apr2.exe

WHAT IS FILE HANDLING ?

FILE HANDLING REFERS TO STORAGE, PROCESSING, MANIPULATION OF DATA IN TEXT OR BINARY FILE.

WHAT ARE TYPES OF FILE IN C++ ?

BINARY FILE AND TEXT FILE.

WHICH IS EFFICIENT TO USE BINARY OR TEXT FILE ?

BINARY FILE IS FASTER IN PROCESSING OF DATA.

WHICH HEADER FILE CONTAINS READ AND WRITE OPERATIONS FOR FILE HANDLING ?

fstream.h

-----  
Process exited after 4.145 seconds with return value 0

Press any key to continue . . .