

```
// file input and output
#include<iostream.h>
#include<fstream.h>

int main()
{

    ifstream in ("input.dat");
    ofstream out("output.dat");

    double x, y;
    while(1)
    {
        in >> x >> y;
        if(in.eof())
            break;
        cout << x << " " << y << endl;
        out << x << y;
    }
    return 0;
}
```