

```
#include <iostream>
```

```
#include <fstream>
```

```
using namespace std;
```

```
int Load() {  
    int num;  
    ifstream in("input.txt"); //open file  
    while(!in.eof())          //move pointer to last data  
        in >> num ;  
    in.close();//close  
    return num;  
}
```

```
void Store(int data){  
    ofstream out("input.txt", ios::app); //open file & move pointer to end  
    out << data << endl;  
    out.close();  
}
```

```
int Add(int i,int j){  
    return i+j;  
}
```

```
int main(void) {  
    for(int a = 0; a<1000; a++){  
        int x = Load();  
        x = Add(x,1);  
        Store(x);  
    }
```

```
}
```