

```
1 //Leila Kalantari
2 //10/8/2019
3 //Homework 2
4
5 #include <iostream>
6 #include "stack.h"
7 #include "stdlib.h"
8 #include <fstream>
9
10
11 using namespace std;
12
13 int main() {
14     //srand(34234);
15     Stack S1;
16     Stack S2(200);
17
18     int a;
19     string op;
20     ifstream fin("input.txt");
21     while(!fin.eof()){
22         fin>>op>>a;
23         if(op==""){
24             S1.Push(a);
25         }
26         else if(op=="-"){
27             S1.Pop();
28         }
29     }
30     //S1.Print();
31
32     return 0;
33 }
```