

```

1  #ifndef BANKACCOUNT_H_INCLUDED
2  #define BANKACCOUNT_H_INCLUDED
3  #include <string>
4  #include <iostream>
5
6  using std::string;
7
8  // nested structures
9
10 struct name
11 {
12     string firstName;
13     string lastName;
14 };
15
16 struct depositor
17 {
18     name firstAndLast;
19     int SSNumber;
20 };
21
22 struct bankAccount
23 {
24     depositor nameAndNumber;
25     int accountNumber;
26     string accountType;
27     double balance;
28 };
29
30 int read_accts(bankAccount account[], int max_accts);
31
32 void menuDisplay();
33
34 //void menu();
35
36 int findacct(const bankAccount account[], int num_accts, int requested_account);
37
38 void withdrawal(bankAccount account[], int num_accts);
39
40 void deposit(bankAccount account[], int num_accts);
41
42 int new_acct(bankAccount account[], int num_accts);
43
44 int close_acct(bankAccount account[], int num_accts);
45
46 void balance(const bankAccount account[], int num_accts);
47
48 void account_info(const bankAccount account[], int num_accts);
49
50 void print_accts(const bankAccount account[], int num_accts);
51
52 #endif // BANKACCOUNT_H_INCLUDED

```