

```

1  #include <iostream>
2  #include "bankAccount.h"
3
4
5  /*
6  CS3110 - Assignment 5
7
8  Kelvin Lee
9
10 */
11
12
13 using namespace std;
14
15 int main()
16 {
17     const int MAX_NUM = 100;
18     bankAccount accounts[MAX_NUM];
19
20     int numberOfAccounts = read_accts(accounts, MAX_NUM);
21     //cout << "Number of accounts " << numberOfAccounts << '\n';
22
23     print_accts(accounts, numberOfAccounts);
24
25     char choice;
26
27     do
28     {
29         menuDisplay();
30         //cout << "Number of accounts " << numberOfAccounts << '\n';
31         cin >> choice;
32
33         switch (choice)
34         {
35             case 'W':
36             case 'w': cout << "Withdrawal" << '\n';
37                     withdrawal(accounts, numberOfAccounts);
38                     break;
39             case 'D':
40             case 'd': cout << "Deposit" << '\n';
41                     deposit(accounts, numberOfAccounts);
42                     break;
43             case 'N':
44             case 'n': cout << "New Account" << '\n';
45                     //cout << "Number of accounts " << numberOfAccounts << '\n';
46                     numberOfAccounts = new_acct(accounts, numberOfAccounts);
47                     //cout << "Number of accounts " << numberOfAccounts << '\n';
48                     break;
49             case 'B':
50             case 'b': cout << "Balance Inquiry" << '\n';
51                     balance(accounts, numberOfAccounts);
52                     break;
53             case 'I':
54             case 'i': cout << "Account Info" << '\n';
55                     account_info(accounts, numberOfAccounts);
56                     break;
57             case 'C':
58             case 'c': cout << "Close Account" << '\n';
59                     close_acct(accounts, numberOfAccounts);
60                     break;
61
62         }
63     }while (toupper(choice) != 'Q');
64
65
66

```

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67
68     return 0;
69 }
```