

```
1  #include "Header.h"
2  #include <iostream>
3  #include<iomanip>
4  #include<string>
5
6  #define PR 100
7  #define PR2 200
8
9  using namespace std;
10
11 Account:: Account(double b) {
12
13     balance = b;
14 }
15
16 void Account::myDeposit(double de) {
17
18     cout << "Enter amount to deposit: " << endl;
19     cin >> de;
20
21     balance += de;
22
23     cout << "Balance after depositing:" <<endl<< balance << endl;
24     cout << endl;
25
26 }
27 void myDeposit(Account br) { //taking obj as an argument
28
29     br.myDeposit(PR2);
30
31 }
32 /* double Account::myWith() {
33 //
34 // double e;
35 // cout << "Enter amount to withdraw: " << endl;
36 // cin >> e;
37 //
38 // balance -= e;
39 //
40 // cout << "Balance after withdrawl" <<endl<< balance << endl;
41 // cout << endl;
42 //
43 // return(e);
44 //}
45 //Account myWith(void) {
46 //
47 // Account e;
48 //
49 // e.myWith();
50 //
51 // return(e);
52 //}
53 //}
```

```
54 */
55 void Account::myWith(double de) {
56
57     cout << "Enter amount to withdraw: " << endl;
58     cin >> de;
59
60     balance -= de;
61
62     cout << "Balance after withdraw:" << endl << balance << endl;
63     cout << endl;
64
65 }
66 void myWith(Account br2) { //taking obj as an argument
67
68     br2.myWith(PR2);
69
70 }
71 void qual(Account&a) {
72
73     cout << "Your overall balance:" << a.balance << endl;
74
75 }
76
77 /* void Account::calcBill() {
78
79 }*/
80 Date::Date(int d, int m, int y) {
81
82     day = d;
83     month = m;
84     year = y;
85
86 }
87
88 void Date::getDate(int d,int m,int y) {
89
90     cout << "Enter your birth date:";
91     cin >> day >> month >> year;
92
93 }
94 void Date::prnDate(void) {
95     string mn;
96
97     switch (month) {
98
99     case 1: mn = "January"; break;
100    case 2: mn = "Feb"; break;
101    case 3: mn = "march"; break;
102    case 4: mn = "april"; break;
103    case 5: mn = "may"; break;
104    case 6: mn = "june"; break;
105    case 7: mn = "July"; break;
106    case 8: mn = "aug"; break;
```

```
107     case 9: mn = "sep"; break;
108     case 10: mn = "october"; break;
109     case 11: mn = "nov"; break;
110     case 12: mn = "dec"; break;
111 }
112 cout << "your bd is in " << mn << "." << setfill('0') << setw(2) << day <<
    << "." << setw(4) << year << endl;
113
114
115 }
116
117
118
```