## Encapsulation

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```
#include <iostream>
using namespace std;
class BankAccount {
private:
 double balance;
public:
  void deposit(double amount) { balance += amount; }
 void withdraw(double amount) { balance -= amount; }
 double getBalance() { return balance; }
};
int main() {
  BankAccount acc;
  acc.deposit(5000);
 acc.withdraw(1500);
  cout << "Current Balance: " << acc.getBalance();</pre>
```