

```

class BankAccount {
    private int balance;

    public BankAccount(int balance) {
        super();
        this.balance = balance;
    }

    public int getBalance() {
        return balance;
    }

    public void deposit(int amount) {
        balance += amount;
    }

    public boolean withdraw(int amount) {
        if (balance - amount < 0) {
            return false;
        } else {
            balance -= amount;
            return true;
        }
    }

    public boolean transfer(int amount, BankAccount
otherAccount) {
        if (balance - amount < 0) {
            return false;
        } else {
            balance -= amount;
            otherAccount.balance += amount;
            return true;
        }
    }
}

```