









Example: Banking System

```
WithdrawMoney –
∆BankAccount
dollarAmount? : N
centAmount? : N
dollarAmount? ≤ dollars
dollarAmount? = dollars ⇒ centAmount? ≤ cents
centAmount? > cents
 ⇒ ( dollars' = dollars - dollarAmount? - 1
     ^ cents' = cents - centAmount? + 100 )
centAmount? < cents
 ⇒ ( dollars' = dollars - dollarAmount?
     cents' = cents - centAmount?
```