

Class Account

java.lang.Object
Account

```
public class Account
extends java.lang.Object
```

Version:
HTML 4.01

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Constructor Summary

Constructors	
Constructor	Description
Account (java.lang.String type, java.lang.String name, int amount)	

Method Summary

All Methods	Static Methods	Instance Methods	Concrete Methods
Modifier and Type	Method	Description	
void	credit (int amount)		
boolean	debit (int amount)		
int	getCurrentBalance ()		
static void	main (java.lang.String[] args)	The Account creates two accounts and then calls each of the methods credit, debit, getBalance - printing out the Account information and the results after each step.	
	java.lang.String toString ()		

Methods inherited from class java.lang.Object

clone, equals, finalize, getClass, hashCode, notify, notifyAll, wait, wait, wait

Constructor Detail

Account
<pre>public Account(java.lang.String type, java.lang.String name, int amount)</pre>
Parameters: type - type of account name - name of account amount - current dollar amount in account

Method Detail

toString
<pre>public java.lang.String toString()</pre>
Overrides: toString in class java.lang.Object
Returns: a formatted String consisting of the account details such as the accountName, typeOfAccount, and currentBalance
getCurrentBalance
<pre>public int getCurrentBalance()</pre>
Returns: the current balance
debit
<pre>public boolean debit(int amount)</pre>
Parameters: amount - dollar amount deducted
Returns: true or false based on if the amount would produce/yield a negative balnce
credit
<pre>public void credit(int amount)</pre>
Parameters: amount - dollar amount added
main
<pre>public static void main(java.lang.String[] args)</pre>
The Account creates two accounts and then calls each of the methods credit, debit, getBalance - printing out the Account information and the results after each step.
Parameters: args - unused