

Account.java

```
package BankAccount;

public class Account
{
    private double balance;
    private long accNum;
    private String accHolder;

    public Account(String name, long num)
    {
        accHolder = name;
        accNum = num;
        balance = 0.00;
        System.out.println("Account Created");
    }

    public void deposit(double amt)
    {
        balance = balance + amt;
        System.out.println("Amount Deposited.");
    }

    public void withdraw(double amt) throws BankAccountException
    {
        try
        {
            if(balance >= amt)
            {
```

```
        balance = balance - amt;

        System.out.println("Amount Withdrawn");
    }
    else
    {
        throw new BankAccountException("Could not Withdraw: Insufficient Amount.");
    }
}
catch(BankAccountException bae)
{
    bae.printStackTrace();
}
}

public void printBalance()
{
    System.out.println("Current balance: " + balance);
}
public double getBalance()
{
    return balance;
}
}
```