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JTransfer.java

```
public void displayTable(String username) {
    ArrayList<Account> acc = conn.displayAccount(username);
    for(Account c : acc) {
        String data[]={c.getAccountNumber(),Double.toString(d:c.getBalance())};
        tbl.addRow(rowData:data);
    }
}
```

```
private void tbl_accountMouseClicked(java.awt.event.MouseEvent evt) {

// TODO add your handling code here:
btn_TransBal.setEnabled(b:true);
btn_TransBal.setVisible(aFlag:true);
}
```

```
private void btn_TransBalActionPerformed(java.awt.event.ActionEvent evt) {

// TODO add your handling code here:

try{

String accnum = tf_accnum.getText();

double bal = Double.parseDouble(s:tf_bal.getText());

double src_update_bal = 0;

Account source_Account, target_Account;

if(bal < 0) {

throw new IllegalArgumentException(s:"Negative input");

}

if(accnum.isBlank() || tf_bal.getText().isBlank()) {

JOptionPane.showMessageDialog(parentComponent:null, message:"Fields should not be empty");

} else {

int index=tbl_account.getSelectedRow();

String acc_src = (String) tbl_account.getValueAt(row:index, column:0);

source_Account = conn.getAccount(accnum);

if(target_Account == null) {

lbl_error.setVisible(sflag:true);
} else {

}
```

Connect.instantUpdate

```
public boolean instantUpdate(Account acc) {
    Statement stmt;
    String sql=null;
    ResultSet rs=null, rs2 = null;

try {
    stmt = conn.createStatement();
    sql="select * from account where accountnumber='"+acc.getAccountNumber()+"'";
    rs =stmt.executeQuery(string:sql);
    if(rs.next()) {
        sql="update account set balance=" + acc.getBalance() + " where accountnumber=" + acc.getAccountNumber();
        stmt.executeUpdate(string:sql);
        return true;
    }
} catch (SQLException ex) {
    Logger.getLogger(name:Connect.class.getName()).log(level:Level.SEVERE, nag:null, thrown:ex);
}
return false;
}
```

Connect.getAccount

```
public Account getAccount(String accnum) {
    Statement stmt;
    String sql = "select * from account where accountnumber=" + accnum;
    ResultSet rs;

try {
    stmt = conn.createStatement();
    rs = stmt.executeQuery(string:sql);

if(rs.next()) {
    return new Account(accountNumber:rs.getString(i:1), balance:rs.getDouble(i:2));
    }
} catch (SQLException ex) {
    Logger.getLogger(name:Connect.class.getName()).log(level:Level.SEVERE, msg:null, thrown:ex);
}
return null;
}

return null;
}
```