**package** com.everything.under.five.pounds.Sam;  
  
**import** org.apache.poi.hssf.usermodel.HSSFSheet;  
**import** org.apache.poi.hssf.usermodel.HSSFWorkbook;  
**import** org.apache.poi.ss.usermodel.Row;  
  
**import** java.io.FileInputStream;  
**import** java.io.IOException;  
**import** java.util.ArrayList;  
**import** java.util.Iterator;  
  
**public class** GetDataFromExl {  
  
 *// to obtain data from column1* **public** ArrayList<String> getcol1() **throws** IOException {  
  
 FileInputStream instm=**new** FileInputStream (**"C:\\Users\\sball\\Desktop\\testdatalogin.xls"**);  
 HSSFWorkbook bk=**new** HSSFWorkbook (instm );  
 HSSFSheet sh=bk.getSheetAt (0);  
  
 Iterator <Row> rw= sh.iterator ();  
  
 ArrayList<String> uid=**new** ArrayList <String> ();  
  
 **while**(rw.hasNext ())  
 {  
 uid.add (rw.next ().getCell (0).getStringCellValue ());  
  
 }  
 **return** uid;  
 }  
  
 *// to obtain data from column2* **public** ArrayList<String> getcol2() **throws** IOException {  
  
 FileInputStream ipst=**new** FileInputStream (**"C:\\Users\\sball\\Desktop\\testdatalogin.xls"**);  
 HSSFWorkbook book=**new** HSSFWorkbook ((ipst));  
 HSSFSheet sheet=book.getSheetAt (0);  
 Iterator<Row> rw2=sheet.iterator ();  
  
 ArrayList<String> pwd=**new** ArrayList <String> ();  
 **while**(rw2.hasNext ())  
 {  
 pwd.add (rw2.next ().getCell (1).getStringCellValue ());  
 }  
 **return** pwd;  
 }  
 *// to obtain all excel data passing column number as arguments* **public** ArrayList<String> addExcelData(**int** colNumber ) **throws** IOException {  
 FileInputStream inpstm=**new** FileInputStream (**"C:\\Users\\sball\\Desktop\\testdatalogin.xls"**);  
 HSSFWorkbook book=**new** HSSFWorkbook (inpstm);  
 HSSFSheet sheet=book.getSheetAt (0);  
 ArrayList<String> coldata=**new** ArrayList <String> ();  
 Iterator<Row> rows=sheet.iterator ();  
 **while** (rows.hasNext ())  
 {  
 coldata.add (rows.next ().getCell (colNumber).getStringCellValue ());  
 }  
 **return** coldata;  
 }  
  
}