import org.jsoup.Jsoup;

import org.jsoup.nodes.Document;

import org.jsoup.nodes.Element;

import org.jsoup.select.Elements;

import java.io.BufferedReader;

import java.io.InputStreamReader;

import java.net.URL;

import java.net.URLConnection;

import java.util.ArrayList;

import java.util.Iterator;

import java.util.List;

class Book {

String name;

String author;

public Book(String name, String author) {

this.name = name;

this.author = author;

}

}

public class Test {

public String get(String urlStr) throws Exception {

URL url = new URL(urlStr);

URLConnection urlConnection = url.openConnection();

System.out.println(urlConnection.getURL().toString());

BufferedReader br = new BufferedReader(new InputStreamReader(urlConnection.getInputStream(), "utf-8"));

String line = null;

StringBuilder sb = new StringBuilder();

while ((line = br.readLine()) != null) {

sb.append(line + "\n");

}

br.close();

return sb.toString();

}

public List<Book> getBooks(String html) {

List<Book> list = new ArrayList<>();

Document d = Jsoup.parse(html);

Elements elements = d.select("div h4[style='text-align:center;']");

for (Iterator<Element> it = elements.iterator(); it.hasNext(); ) {

Element elt = it.next();

list.add(new Book(elt.ownText(), elt.getElementsByTag("p").first().ownText()));

}

return list;

}

public static void main(String[] args) {

Test test = new Test();

try {

String html = test.get("http://www.lib.uestc.edu.cn/bysw/list60");

List<Book> books = test.getBooks(html);

for (Book b : books) {

System.out.println("《" + b.name + "》-" + b.author);

}

} catch (Exception e) {

e.printStackTrace();

}

}

}

