第一次实验内容：

1、页面输入收入，得到相应的缴纳税收

要求：Jsp提交收入，显示结果（可一个页面也可两个页面）。编写一个JavaBean计算税收，并在JSP页面输出结果

计算方法：全月应纳税所得额＝月收入－1600元

级数 全月应纳税所得额 税率% 速算扣除法(元)   
1 dr <=500 5 0

2 500 <dr<=3000 10 25

3 3000 < dr <=5000 15 125

4 5000 < dr <=20000 20 375

5 20,000 < dr <=40000 25 1375

6 40,000 < dr <=60,000 30 3375

7 60,000 < dr <=80,000 35 6375   
8 80,000 < dr <=100,000 40 10375   
9 dr >100,000元 45 15375

如：月收入3000，则（3000-1600）\*10%-25=115，因为3000-1600大于500小于2000，所以按10%计算后再扣除速算的部分。

Tax.jsp:

<%@ page language=*"java"* contentType=*"text/html; charset=UTF-8"*

pageEncoding=*"UTF-8"*%>

<%@ page import=*"test\_5.tax\_cul"* %>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"UTF-8"*>

<title>税收查询</title>

</head>

<body>

<%

**if**(request.getParameter("income")!=**null**){

**int** income=Integer.parseInt(request.getParameter("income"));

tax\_cul test=**new** tax\_cul(income);

**double** tax=test.Judge();

session.setAttribute("tax", tax);

out.println("应缴税："+session.getAttribute("tax"));

out.println("<br>");

}

%>

<form action=*"tax.jsp"*>

<input type=*"text"* name=*"income"* placeholder=*"在此输入您的收入"*></input>

<input type=*"submit"* value=*"提交"*></input>

</form>

</body>

</html>

Tax\_cul.java:

package test\_5;

import java.io.Serializable;

import javax.servlet.annotation.WebServlet;

@WebServlet("/tax\_cul")

public class tax\_cul implements Serializable{

private static final long serialVersionUID = 1L;

private double income=0;

public tax\_cul() {

super();

}

public tax\_cul(int num) {

income=num;

}

public double getIncome() {

return income;

}

public void setIncome(double income) {

this.income = income;

}

public double Judge() {

double should\_tax=income-1600;

if(should\_tax<=500) {

return (double) (should\_tax\*0.05);

}

if( 500<should\_tax&&should\_tax<=3000) {

return (double) (should\_tax\*0.1)-25;

}

if(3000<should\_tax&&should\_tax<=5000) {

return (double) (should\_tax\*0.15)-125;

}

if( 5000<should\_tax&&should\_tax<=20000) {

return (double) (should\_tax\*0.2)-375;

}

if(20000<should\_tax&&should\_tax<=40000) {

return (double) (should\_tax\*0.25)-1375;

}

if(40000<should\_tax&&should\_tax<=60000) {

return (double) (should\_tax\*0.3)-3375;

}

if(60000<should\_tax&&should\_tax<=80000) {

return (double) (should\_tax\*0.35)-6375;

}

if(80000<should\_tax&&should\_tax<100000) {

return (double) (should\_tax\*0.4)-10375;

}

if(100000<should\_tax) {

return (double) (should\_tax\*0.45)-15375;

}

return 0;

}

}

