package myproj041117;

import java.awt.Dimension;

import java.awt.EventQueue;

import java.awt.Graphics;

import java.awt.Image;

import java.awt.Toolkit;

import java.io.IOException;

import java.net.ConnectException;

import java.net.SocketTimeoutException;

import java.net.UnknownHostException;

import java.nio.file.NoSuchFileException;

import java.sql.Connection;

import java.sql.DriverManager;

import java.sql.ResultSet;

import java.sql.SQLException;

import java.sql.SQLNonTransientConnectionException;

import java.sql.Statement;

import java.util.Calendar;

import java.util.TimerTask;

import javax.swing.ImageIcon;

import javax.swing.JComponent;

import javax.swing.JFrame;

import org.jsoup.Jsoup;

import org.jsoup.select.Elements;

import org.postgresql.util.PSQLException;

//import transformoptiontable.transformoptiontable;

//import transformoptiontable.transformoptiontable.MyData;

//import transformoptiontable.transformoptiontable.createtable;

import java.util.Timer;

public class myclass1 {

static myclass1 x=new myclass1();

static Timer timer;

public static void main(String[] args)

{

// TODO Auto-generated method stub

timer = new Timer();

int delay = 10;

int onesecond=1000;

int onehour=3600\*onesecond;

int period = onehour\*24;

TimerTask task = new TimerTask()

{

public void run()

{

mytimedata td=x.new mytimedata();

td.actionPerformed();

System.out.println("bye bye everybody");

}

};

timer.scheduleAtFixedRate(task, delay, period);

}// main

public class mytimedata {

public void actionPerformed(){

datawebimporttodatabase dat=new datawebimporttodatabase();

dat.getdata();

/\*

transformoptiontable y=new transformoptiontable();

createtable ct=y.new createtable();

MyData md=y.new MyData();

md.setdayback(0);

md.setdayforward(0);

md.setmonthback(0);

md.setyearback(0);

md.setdatabase("ff2plustradeboption");

ct.create();

ct.getdata();

ct.insert();

\*/

}

}

static public class datawebimporttodatabase{

public void getdata(){

try{

thevar=x.new myVariables();

// MyData md=x.new MyData();

java.io.PrintWriter out1=new java.io.PrintWriter("the-11-plus-trade-DATA.txt");

String url1 = "http://www.barchart.com/commodityfutures/Sugar\_%2311\_Futures/SB?search=SB\*";

org.jsoup.nodes.Document doc1 = Jsoup.connect(url1).get();

Elements td1 =doc1.select("td");

int s1=td1.size();

tm.s1=s1;

out1.println("\ntd: "+ s1);

String[] idattr1=new String[s1+1];

String[] valuetext1=new String[s1+1];

int i1=1;

for (org.jsoup.nodes.Element tada : td1) {

out1.format(" \*\n id= %s value=%s", tada.attr("id"), trim(tada.text(), 35));

idattr1[i1]=tada.attr("id");

valuetext1[i1]=trim(tada.text(),35);

i1++;

}

// thevar.var1="hello3";

out1.close();// MUST DO IT !!!! ELSE INCOMPLETE DATA FILE FROM MISSING DATA FLUSH !!!!!

java.io.PrintWriter out1b=new java.io.PrintWriter("the-11-plus-trade-b-DATA.txt");

String url1b = "http://www.barchart.com/commodityfutures/Sugar\_%2311\_Futures/options/SB";

org.jsoup.nodes.Document doc1b = Jsoup.connect(url1b).get();

Elements td1b =doc1b.select("td");// should try "img"???!!!

int s1b=td1b.size();

tm.s1b=s1b;

out1b.println("\ntd: "+ s1b);

String[] idattr1b=new String[s1b+1];

String[] valuetext1b=new String[s1b+1];

int i1b=1;

for (org.jsoup.nodes.Element tada : td1b) {

out1b.format(" \*\n id= %s value=%s", tada.attr("id"), trim(tada.text(), 35));

idattr1b[i1b]=tada.attr("id");

valuetext1b[i1b]=trim(tada.text(),35);

i1b++;

}

out1b.close();// MUST DO IT !!!! ELSE INCOMPLETE DATA FILE FROM MISSING FLUSH !!!!!

java.io.PrintWriter out2=new java.io.PrintWriter("the-b-o-m-spread-DATA.txt");

String url2 = "http://www.barchart.com/commodityfutures/Soybeans\_Futures/ZS";

org.jsoup.nodes.Document doc2 = Jsoup.connect(url2).get();

Elements td2 =doc2.select("td");

int s2=td2.size();

tm.s2=s2;

out2.println("\ntd: "+ s2);

String[] idattr2=new String[s2+1];

String[] valuetext2=new String[s2+1];

int i2=1;

for (org.jsoup.nodes.Element tada : td2) {

out2.format(" \*\n id= %s value=%s", tada.attr("id"), trim(tada.text(), 35));

idattr2[i2]=tada.attr("id");

valuetext2[i2]=trim(tada.text(),35);

i2++;

}

out2.close();// MUST DO IT !!!! ELSE INCOMPLETE DATA FILE FROM MISSING FLUSH !!!!!

java.io.PrintWriter out3=new java.io.PrintWriter("the-beef-sandwich-DATA.txt");

String url3 = "http://www.barchart.com/commodityfutures/Meats";

org.jsoup.nodes.Document doc3 = Jsoup.connect(url3).get();

Elements td3 =doc3.select("td");

int s3=td3.size();

tm.s3=s3;

out3.println("\ntd: "+ td3.size());

String[] idattr3=new String[td3.size()+1];

String[] valuetext3=new String[td3.size()+1];

int i3=1;

for (org.jsoup.nodes.Element tada : td3) {

out3.format(" \*\n id= %s value=%s", tada.attr("id"), trim(tada.text(), 35));

idattr3[i3]=tada.attr("id");

valuetext3[i3]=trim(tada.text(),35);

i3++;

}

out3.close();// MUST DO IT !!!! ELSE INCOMPLETE DATA FILE FROM MISSING FLUSH !!!!!

java.io.PrintWriter out4=new java.io.PrintWriter("the-copper-coup-DATA.txt");

String url4 = "http://www.barchart.com/commodityfutures/High\_Grade\_Copper\_Futures/HG?search=HG\*";

org.jsoup.nodes.Document doc4 = Jsoup.connect(url4).get();

Elements td4 =doc4.select("td");

int s4=td4.size();

tm.s4=s4;

out4.println("\ntd: "+ s4);

String[] idattr4=new String[s4+1];

String[] valuetext4=new String[s4+1];

int i4=1;

for (org.jsoup.nodes.Element tada : td4) {

out4.format(" \*\n id= %s value=%s", tada.attr("id"), trim(tada.text(), 35));

idattr4[i4]=tada.attr("id");

valuetext4[i4]=trim(tada.text(),35);

i4++;

}

out4.close();// MUST DO IT !!!! ELSE INCOMPLETE DATA FILE FROM MISSING FLUSH !!!!!

java.io.PrintWriter out5=new java.io.PrintWriter("the-cotton-connection-DATA.txt");

// String url5 = "http://data.tradingcharts.com/futures/quotes/ct.html";

String url5 = "http://www.barchart.com/commodityfutures/Cotton\_%232\_Futures/CT?search=CT\*";

org.jsoup.nodes.Document doc5 = Jsoup.connect(url5).get();

Elements td5 =doc5.select("td");

int s5=td5.size();

tm.s5=s5;

out5.println("\ntd: "+ s5);

String[] idattr5=new String[s5+1];

String[] valuetext5=new String[s5+1];

int i5=1;

for (org.jsoup.nodes.Element tada : td5) {

out5.format(" \*\n id= %s value=%s", tada.attr("id"), trim(tada.text(), 35));

idattr5[i5]=tada.attr("id");

valuetext5[i5]=trim(tada.text(),35);

i5++;

}

out5.close();// MUST DO IT !!!! ELSE INCOMPLETE DATA FILE FROM MISSING FLUSH !!!!!

java.io.PrintWriter out6=new java.io.PrintWriter("the-ham-sandwich-DATA.txt");

String url6 = "http://www.barchart.com/commodityfutures/Lean\_Hogs\_Futures/HE?search=HE\*";

org.jsoup.nodes.Document doc6 = Jsoup.connect(url6).get();

Elements td6 =doc6.select("td");

int s6=td6.size();

tm.s6=s6;

out6.println("\ntd: "+ s6);

String[] idattr6=new String[s6+1];

String[] valuetext6=new String[s6+1];

int i6=1;

for (org.jsoup.nodes.Element tada : td6) {

out6.format(" \*\n id= %s value=%s", tada.attr("id"), trim(tada.text(), 35));

idattr6[i6]=tada.attr("id");

valuetext6[i6]=trim(tada.text(),35);

i6++;

}

out6.close();// MUST DO IT !!!! ELSE INCOMPLETE DATA FILE FROM MISSING FLUSH !!!!!

java.io.PrintWriter out7=new java.io.PrintWriter("the-insured-gsr-trade-g-DATA.txt");

String url7 = "http://www.barchart.com/commodityfutures/Gold\_Futures/GCM18";

org.jsoup.nodes.Document doc7 = Jsoup.connect(url7).get();

Elements td7 =doc7.select("td");

int s7=td7.size();

tm.s7=s7;

out7.println("\ntd: "+ s7);

String[] idattr7=new String[s7+1];

String[] valuetext7=new String[s7+1];

int i7=1;

for (org.jsoup.nodes.Element tada : td7) {

out7.format(" \*\n id= %s value=%s", tada.attr("id"), trim(tada.text(), 35));

idattr7[i7]=tada.attr("id");

valuetext7[i7]=trim(tada.text(),35);

i7++;

}

out7.close();// MUST DO IT !!!! ELSE INCOMPLETE DATA FILE FROM MISSING FLUSH !!!!!

java.io.PrintWriter out7b=new java.io.PrintWriter("the-insured-gsr-trade-s-DATA.txt");

// String url7b = "http://www.barchart.com/commodityfutures/Silver\_Futures/options/SI";

String url7b = "http://www.barchart.com/commodityfutures/Silver\_Futures/SI?search=SI\*";

org.jsoup.nodes.Document doc7b = Jsoup.connect(url7b).get();

Elements td7b =doc7b.select("td");

int s7b=td7b.size();

tm.s7b=s7b;

out7b.println("\ntd: "+ s7b);

String[] idattr7b=new String[s7b+1];

String[] valuetext7b=new String[s7b+1];

int i7b=1;

for (org.jsoup.nodes.Element tada : td7b) {

out7b.format(" \*\n id= %s value=%s", tada.attr("id"), trim(tada.text(), 35));

idattr7b[i7b]=tada.attr("id");

valuetext7b[i7b]=trim(tada.text(),35);

i7b++;

}

out7b.close();// MUST DO IT !!!! ELSE INCOMPLETE DATA FILE FROM MISSING FLUSH !!!!!

java.io.PrintWriter out8=new java.io.PrintWriter("the-multi-mark-maneuver-DATA.txt");

String url8 = "http://www.barchart.com/commodityfutures/Currencies";

org.jsoup.nodes.Document doc8 = Jsoup.connect(url8).get();

Elements td8 =doc8.select("td");

int s8=td8.size();

tm.s8=s8;

out8.println("\ntd: "+ s8);

String[] idattr8=new String[s8+1];

String[] valuetext8=new String[s8+1];

int i8=1;

for (org.jsoup.nodes.Element tada : td8) {

out8.format(" \*\n id= %s value=%s", tada.attr("id"), trim(tada.text(), 35));

idattr8[i8]=tada.attr("id");

valuetext8[i8]=trim(tada.text(),35);

i8++;

}

out8.close();// MUST DO IT !!!! ELSE INCOMPLETE DATA FILE FROM MISSING FLUSH !!!!!

java.io.PrintWriter out9=new java.io.PrintWriter("the-petro-parlay-DATA.txt");

String url9 = "http://www.barchart.com/commodityfutures/Crude\_Oil\_WTI\_Futures/CL";

org.jsoup.nodes.Document doc9 = Jsoup.connect(url9).get();

Elements td9 =doc9.select("td");

int s9=td9.size();

tm.s9=s9;

out9.println("\ntd: "+ s9);

String[] idattr9=new String[s9+1];

String[] valuetext9=new String[s9+1];

int i9=1;

for (org.jsoup.nodes.Element tada : td9) {

out9.format(" \*\n id= %s value=%s", tada.attr("id"), trim(tada.text(), 35));

idattr9[i9]=tada.attr("id");

valuetext9[i9]=trim(tada.text(),35);

i9++;

}

out9.close();// MUST DO IT !!!! ELSE INCOMPLETE DATA FILE FROM MISSING FLUSH !!!!!

java.io.PrintWriter out10=new java.io.PrintWriter("the-quick-silver-quest-DATA.txt");

String url10 = "http://www.barchart.com/quotes/futures/SIN19";

org.jsoup.nodes.Document doc10 = Jsoup.connect(url10).get();

Elements td10 =doc10.select("td");

int s10=td10.size();

tm.s10=s10;

out10.println("\ntd: "+ s10);

String[] idattr10=new String[s10+1];

String[] valuetext10=new String[s10+1];

int i10=1;

for (org.jsoup.nodes.Element tada : td10) {

out10.format(" \*\n id= %s value=%s", tada.attr("id"), trim(tada.text(), 35));

idattr10[i10]=tada.attr("id");

valuetext10[i10]=trim(tada.text(),35);

i10++;

}

out10.close();// MUST DO IT !!!! ELSE INCOMPLETE DATA FILE FROM MISSING FLUSH !!!!!

java.io.PrintWriter out11=new java.io.PrintWriter("the-s-a-cereal-trade-w-DATA.txt");

String url11 = "http://www.barchart.com/commodityfutures/Wheat\_Futures/ZW?search=ZW\*";

org.jsoup.nodes.Document doc11 = Jsoup.connect(url11).get();

Elements td11 =doc11.select("td");

int s11=td11.size();

tm.s11=s11;

out11.println("\ntd: "+ s11);

String[] idattr11=new String[s11+1];

String[] valuetext11=new String[s11+1];

int i11=1;

for (org.jsoup.nodes.Element tada : td11) {

out11.format(" \*\n id= %s value=%s", tada.attr("id"), trim(tada.text(), 35));

idattr11[i11]=tada.attr("id");

valuetext11[i11]=trim(tada.text(),35);

i11++;

}

out11.close();// MUST DO IT !!!! ELSE INCOMPLETE DATA FILE FROM MISSING FLUSH !!!!!

java.io.PrintWriter out11b=new java.io.PrintWriter("the-s-a-cereal-trade-c-DATA.txt");

String url11b = "http://www.barchart.com/commodityfutures/Corn\_Futures/ZCN0";

org.jsoup.nodes.Document doc11b = Jsoup.connect(url11b).get();

Elements td11b =doc11b.select("td");

int s11b=td11b.size();

tm.s11b=s11b;

out11b.println("\ntd: "+ s11b);

String[] idattr11b=new String[s11b+1];

String[] valuetext11b=new String[s11b+1];

int i11b=1;

for (org.jsoup.nodes.Element tada : td11b) {

out11b.format(" \*\n id= %s value=%s", tada.attr("id"), trim(tada.text(), 35));

idattr11b[i11b]=tada.attr("id");

valuetext11b[i11b]=trim(tada.text(),35);

i11b++;

}

out11b.close();// MUST DO IT !!!! ELSE INCOMPLETE DATA FILE FROM MISSING FLUSH !!!!!

java.io.PrintWriter out12=new java.io.PrintWriter("the-silver-butterfly-DATA.txt");

String url12 = "http://www.barchart.com/commodityfutures/ICE\_Silver\_5000-oz\_Futures/options/ZIZ17";

org.jsoup.nodes.Document doc12 = Jsoup.connect(url12).get();

Elements td12 =doc12.select("td");

int s12=td12.size();

tm.s12=s12;

out12.println("\ntd: "+ s12);

String[] idattr12=new String[s12+1];

String[] valuetext12=new String[s12+1];

int i12=1;

for (org.jsoup.nodes.Element tada : td12) {

out12.format(" \*\n id= %s value=%s", tada.attr("id"), trim(tada.text(), 35));

idattr12[i12]=tada.attr("id");

valuetext12[i12]=trim(tada.text(),35);

i12++;

}

out12.close();// MUST DO IT !!!! ELSE INCOMPLETE DATA FILE FROM MISSING FLUSH !!!!!

java.io.PrintWriter out13=new java.io.PrintWriter("the-superbean-trade-DATA.txt");

String url13 = "http://www.barchart.com/commodityfutures/Soybeans\_Futures/ZS";

org.jsoup.nodes.Document doc13 = Jsoup.connect(url13).get();

Elements td13 =doc13.select("td");

int s13=td13.size();

tm.s13=s13;

out13.println("\ntd: "+ s13);

String[] idattr13=new String[s13+1];

String[] valuetext13=new String[s13+1];

int i13=1;

for (org.jsoup.nodes.Element tada : td13) {

out13.format(" \*\n id= %s value=%s", tada.attr("id"), trim(tada.text(), 35));

idattr13[i13]=tada.attr("id");

valuetext13[i13]=trim(tada.text(),35);

i13++;

}

out13.close();// MUST DO IT !!!! ELSE INCOMPLETE DATA FILE FROM MISSING FLUSH !!!!!

java.io.PrintWriter out14=new java.io.PrintWriter("the-sweet-seasonal-DATA.txt");

String url14 = "http://www.barchart.com/commodityfutures/Sugar\_%2311\_Futures/SB?search=SB\*";

org.jsoup.nodes.Document doc14 = Jsoup.connect(url14).get();

Elements td14 =doc14.select("td");

int s14=td14.size();

tm.s14=s14;

out14.println("\ntd: "+ s14);

String[] idattr14=new String[s14+1];

String[] valuetext14=new String[s14+1];

int i14=1;

for (org.jsoup.nodes.Element tada : td14) {

out14.format(" \*\n id= %s value=%s", tada.attr("id"), trim(tada.text(), 35));

idattr14[i14]=tada.attr("id");

valuetext14[i14]=trim(tada.text(),35);

i14++;

}

out14.close();// MUST DO IT !!!! ELSE INCOMPLETE DATA FILE FROM MISSING FLUSH !!!!!

java.io.PrintWriter out15=new java.io.PrintWriter("the-ted-spread-ed-DATA.txt");

String url15 = "http://www.barchart.com/commodityfutures/Eurodollar\_Futures/GE?search=GE\*";

org.jsoup.nodes.Document doc15 = Jsoup.connect(url15).get();

Elements td15 =doc15.select("td");

int s15=td15.size();

tm.s15=s15;

out15.println("\ntd: "+ s15);

String[] idattr15=new String[s15+1];

String[] valuetext15=new String[s15+1];

int i15=1;

for (org.jsoup.nodes.Element tada : td15) {

out15.format(" \*\n id= %s value=%s", tada.attr("id"), trim(tada.text(), 35));

idattr15[i15]=tada.attr("id");

valuetext15[i15]=trim(tada.text(),35);

i15++;

}

out15.close();// MUST DO IT !!!! ELSE INCOMPLETE DATA FILE FROM MISSING FLUSH !!!!!

java.io.PrintWriter out15b=new java.io.PrintWriter("the-ted-spread-tn-DATA.txt");

String url15b = "http://www.barchart.com/commodityfutures/10-Year\_T-Note\_Futures/ZN?search=ZN\*";

org.jsoup.nodes.Document doc15b = Jsoup.connect(url15b).get();

Elements td15b =doc15b.select("td");

int s15b=td15b.size();

tm.s15b=s15b;

out15b.println("\ntd: "+ s15b);

String[] idattr15b=new String[s15b+1];

String[] valuetext15b=new String[s15b+1];

int i15b=1;

for (org.jsoup.nodes.Element tada : td15b) {

out15b.format(" \*\n id= %s value=%s", tada.attr("id"), trim(tada.text(), 35));

idattr15b[i15b]=tada.attr("id");

valuetext15b[i15b]=trim(tada.text(),35);

i15b++;

}

out15b.close();// MUST DO IT !!!! ELSE INCOMPLETE DATA FILE FROM MISSING FLUSH !!!!!

java.io.PrintWriter out16=new java.io.PrintWriter("the-time-tactic-a-DATA.txt");

String url16 = "http://www.barchart.com/quotes/stocks/$OEX";

org.jsoup.nodes.Document doc16 = Jsoup.connect(url16).get();

Elements td16 =doc16.select("td");

int s16=td16.size();

tm.s16=s16;

out16.println("\ntd: "+ s16);

String[] idattr16=new String[s16+1];

String[] valuetext16=new String[s16+1];

int i16=1;

for (org.jsoup.nodes.Element tada : td16) {

out16.format(" \*\n id= %s value=%s", tada.attr("id"), trim(tada.text(), 35));

idattr16[i16]=tada.attr("id");

valuetext16[i16]=trim(tada.text(),35);

i16++;

}

out16.close();// MUST DO IT !!!! ELSE INCOMPLETE DATA FILE FROM MISSING FLUSH !!!!!

java.io.PrintWriter out16b=new java.io.PrintWriter("the-time-tactic-b-DATA.txt");

String url16b = "http://www.barchart.com/stocks/sp100.php";

org.jsoup.nodes.Document doc16b = Jsoup.connect(url16b).get();

Elements td16b =doc16b.select("td");

int s16b=td16b.size();

tm.s16b=s16b;

out16b.println("\ntd: "+ s16b);

String[] idattr16b=new String[s16b+1];

String[] valuetext16b=new String[s16b+1];

int i16b=1;

for (org.jsoup.nodes.Element tada : td16b) {

out16b.format(" \*\n id= %s value=%s", tada.attr("id"), trim(tada.text(), 35));

idattr16b[i16b]=tada.attr("id");

valuetext16b[i16b]=trim(tada.text(),35);

i16b++;

}

out16b.close();// MUST DO IT !!!! ELSE INCOMPLETE DATA FILE FROM MISSING FLUSH !!!!!

java.io.PrintWriter out17=new java.io.PrintWriter("the-total-market-tactic-DATA.txt");

String url17 = "http://www.barchart.com/quotes/stocks/$OEX";

org.jsoup.nodes.Document doc17 = Jsoup.connect(url17).get();

Elements td17 =doc17.select("td");

int s17=td17.size();

tm.s17=s17;

out17.println("\ntd: "+ s17);

String[] idattr17=new String[s17+1];

String[] valuetext17=new String[s17+1];

int i17=1;

for (org.jsoup.nodes.Element tada : td17) {

out17.format(" \*\n id= %s value=%s", tada.attr("id"), trim(tada.text(), 35));

idattr17[i17]=tada.attr("id");

valuetext17[i17]=trim(tada.text(),35);

i17++;

}

out17.close();// MUST DO IT !!!! ELSE INCOMPLETE DATA FILE FROM MISSING FLUSH !!!!!

java.io.PrintWriter out18=new java.io.PrintWriter("the-triple-t-bond-trade-DATA.txt");

String url18 = "http://www.barchart.com/commodityfutures/30-Year\_T-Bond\_Futures/ZB?search=ZB\*";

org.jsoup.nodes.Document doc18 = Jsoup.connect(url18).get();

Elements td18 =doc18.select("td");

int s18=td18.size();

tm.s18=s18;

out18.println("\ntd: "+ s18);

String[] idattr18=new String[s18+1];

String[] valuetext18=new String[s18+1];

int i18=1;

for (org.jsoup.nodes.Element tada : td18) {

out18.format(" \*\n id= %s value=%s", tada.attr("id"), trim(tada.text(), 35));

idattr18[i18]=tada.attr("id");

valuetext18[i18]=trim(tada.text(),35);

i18++;

}

out18.close();// MUST DO IT !!!! ELSE INCOMPLETE DATA FILE FROM MISSING FLUSH !!!!!

java.io.PrintWriter out19=new java.io.PrintWriter("the-wild-oats-windfall-DATA.txt");

String url19 = "http://www.barchart.com/commodityfutures/Oats\_Futures/ZO?search=ZO\*";

org.jsoup.nodes.Document doc19 = Jsoup.connect(url19).get();

Elements td19 =doc19.select("td");

int s19=td19.size();

tm.s19=s19;

out19.println("\ntd: "+ s19);

String[] idattr19=new String[s19+1];

String[] valuetext19=new String[s19+1];

int i19=1;

for (org.jsoup.nodes.Element tada : td19) {

out19.format(" \*\n id= %s value=%s", tada.attr("id"), trim(tada.text(), 35));

idattr19[i19]=tada.attr("id");

valuetext19[i19]=trim(tada.text(),35);

i19++;

}

out19.close();// MUST DO IT !!!! ELSE INCOMPLETE DATA FILE FROM MISSING DATA FLUSH !!!!!

String tabledate="";

Calendar cal = Calendar.getInstance();

int dayOfMonth = cal.get(Calendar.DAY\_OF\_MONTH);

int Month = cal.get(Calendar.MONTH)+1;

int Year = cal.get(Calendar.YEAR);

String zero="0";

String stringdayofmonth="";

String stringmonth="";

if (dayOfMonth<10){stringdayofmonth=zero+String.valueOf(dayOfMonth);}

if(dayOfMonth>9){stringdayofmonth=String.valueOf(dayOfMonth);}

if(Month<10){stringmonth=zero+String.valueOf(Month);}

if(Month>9){stringmonth=String.valueOf(Month);}

tabledate=stringdayofmonth+stringmonth+String.valueOf(Year);

//tabledate=String.valueOf(dayOfMonth)+String.valueOf(Month)+String.valueOf(Year);

//DriverManager.registerDriver(new org.postgresql.Driver());

//Properties prop = new Properties();

//prop.put("jdbc.drivers",driver);

//System.setProperties(prop);

// IF NO DATABASE EXIST , CREATES THEM(23) FROM DEFAULT DATABASE ,

// TO ENABLE CONNECTION TO THEM IN THE FOLLOWING PART (ELSE CAN NOT CONNECT)

String databasename="";

databasename="postgres";

String url = "jdbc:postgresql://localhost:5432/"+databasename;

String username = "postgres";

String password="postgres";

Class.forName("org.postgresql.Driver");

Connection conn=DriverManager.getConnection(url,username,password);

Statement stat=conn.createStatement();

boolean databasexistflag;

ResultSet result1;

//1

databasexistflag=false;

databasename="ff2plustrade";

result1=stat.executeQuery("select datname from pg\_database where datname like '"+databasename+"'");

while(result1.next()){if(databasename.equalsIgnoreCase(result1.getString(1))){databasexistflag=true;};}

if(databasexistflag==false){stat.executeUpdate("CREATE DATABASE "+databasename);}

//24

databasexistflag=false;

databasename="ff2plustradeb";

result1=stat.executeQuery("select datname from pg\_database where datname like '"+databasename+"'");

while(result1.next()){if(databasename.equalsIgnoreCase(result1.getString(1))){databasexistflag=true;};}

if(databasexistflag==false){stat.executeUpdate("CREATE DATABASE "+databasename);}

//2

databasexistflag=false;

databasename="ff2boomspread";

result1=stat.executeQuery("select datname from pg\_database where datname like '"+databasename+"'");

while(result1.next()){if(databasename.equalsIgnoreCase(result1.getString(1))){databasexistflag=true;};}

if(databasexistflag==false){stat.executeUpdate("CREATE DATABASE "+databasename);}

//3

databasexistflag=false;

databasename="ff2beefsandwich";

result1=stat.executeQuery("select datname from pg\_database where datname like '"+databasename+"'");

while(result1.next()){if(databasename.equalsIgnoreCase(result1.getString(1))){databasexistflag=true;};}

if(databasexistflag==false){stat.executeUpdate("CREATE DATABASE "+databasename);}

//4

databasexistflag=false;

databasename="ff2coopercoup";

result1=stat.executeQuery("select datname from pg\_database where datname like '"+databasename+"'");

while(result1.next()){if(databasename.equalsIgnoreCase(result1.getString(1))){databasexistflag=true;};}

if(databasexistflag==false){stat.executeUpdate("CREATE DATABASE "+databasename);}

//5

databasexistflag=false;

databasename="ff2cottonconnection";

result1=stat.executeQuery("select datname from pg\_database where datname like '"+databasename+"'");

while(result1.next()){if(databasename.equalsIgnoreCase(result1.getString(1))){databasexistflag=true;};}

if(databasexistflag==false){stat.executeUpdate("CREATE DATABASE "+databasename);}

//6

databasexistflag=false;

databasename="ff2hamsandwich";

result1=stat.executeQuery("select datname from pg\_database where datname like '"+databasename+"'");

while(result1.next()){if(databasename.equalsIgnoreCase(result1.getString(1))){databasexistflag=true;};}

if(databasexistflag==false){stat.executeUpdate("CREATE DATABASE "+databasename);}

//7

databasexistflag=false;

databasename="ff2insuredgsrtradeg";

result1=stat.executeQuery("select datname from pg\_database where datname like '"+databasename+"'");

while(result1.next()){if(databasename.equalsIgnoreCase(result1.getString(1))){databasexistflag=true;};}

if(databasexistflag==false){stat.executeUpdate("CREATE DATABASE "+databasename);}

//8

databasexistflag=false;

databasename="ff2insuredgsrtrades";

result1=stat.executeQuery("select datname from pg\_database where datname like '"+databasename+"'");

while(result1.next()){if(databasename.equalsIgnoreCase(result1.getString(1))){databasexistflag=true;};}

if(databasexistflag==false){stat.executeUpdate("CREATE DATABASE "+databasename);}

//9

databasexistflag=false;

databasename="ff2multimarkmaneuver";

result1=stat.executeQuery("select datname from pg\_database where datname like '"+databasename+"'");

while(result1.next()){if(databasename.equalsIgnoreCase(result1.getString(1))){databasexistflag=true;};}

if(databasexistflag==false){stat.executeUpdate("CREATE DATABASE "+databasename);}

//10

databasexistflag=false;

databasename="ff2petroparlay";

result1=stat.executeQuery("select datname from pg\_database where datname like '"+databasename+"'");

while(result1.next()){if(databasename.equalsIgnoreCase(result1.getString(1))){databasexistflag=true;};}

if(databasexistflag==false){stat.executeUpdate("CREATE DATABASE "+databasename);}

//11

databasexistflag=false;

databasename="ff2quicksilverquest";

result1=stat.executeQuery("select datname from pg\_database where datname like '"+databasename+"'");

while(result1.next()){if(databasename.equalsIgnoreCase(result1.getString(1))){databasexistflag=true;};}

if(databasexistflag==false){stat.executeUpdate("CREATE DATABASE "+databasename);}

//12

databasexistflag=false;

databasename="ff2sacerealtradew";

result1=stat.executeQuery("select datname from pg\_database where datname like '"+databasename+"'");

while(result1.next()){if(databasename.equalsIgnoreCase(result1.getString(1))){databasexistflag=true;};}

if(databasexistflag==false){stat.executeUpdate("CREATE DATABASE "+databasename);}

//13

databasexistflag=false;

databasename="ff2sacerealtradec";

result1=stat.executeQuery("select datname from pg\_database where datname like '"+databasename+"'");

while(result1.next()){if(databasename.equalsIgnoreCase(result1.getString(1))){databasexistflag=true;};}

if(databasexistflag==false){stat.executeUpdate("CREATE DATABASE "+databasename);}

//14

databasexistflag=false;

databasename="ff2silverbutterfly";

result1=stat.executeQuery("select datname from pg\_database where datname like '"+databasename+"'");

while(result1.next()){if(databasename.equalsIgnoreCase(result1.getString(1))){databasexistflag=true;};}

if(databasexistflag==false){stat.executeUpdate("CREATE DATABASE "+databasename);}

//15

databasexistflag=false;

databasename="ff2superbeantrade";

result1=stat.executeQuery("select datname from pg\_database where datname like '"+databasename+"'");

while(result1.next()){if(databasename.equalsIgnoreCase(result1.getString(1))){databasexistflag=true;};}

if(databasexistflag==false){stat.executeUpdate("CREATE DATABASE "+databasename);}

//16

databasexistflag=false;

databasename="ff2sweetseasonal";

result1=stat.executeQuery("select datname from pg\_database where datname like '"+databasename+"'");

while(result1.next()){if(databasename.equalsIgnoreCase(result1.getString(1))){databasexistflag=true;};}

if(databasexistflag==false){stat.executeUpdate("CREATE DATABASE "+databasename);}

//17

databasexistflag=false;

databasename="ff2tedspreaded";

result1=stat.executeQuery("select datname from pg\_database where datname like '"+databasename+"'");

while(result1.next()){if(databasename.equalsIgnoreCase(result1.getString(1))){databasexistflag=true;};}

if(databasexistflag==false){stat.executeUpdate("CREATE DATABASE "+databasename);}

//18

databasexistflag=false;

databasename="ff2tedspreadtn";

result1=stat.executeQuery("select datname from pg\_database where datname like '"+databasename+"'");

while(result1.next()){if(databasename.equalsIgnoreCase(result1.getString(1))){databasexistflag=true;};}

if(databasexistflag==false){stat.executeUpdate("CREATE DATABASE "+databasename);}

//19

databasexistflag=false;

databasename="ff2timetactica";

result1=stat.executeQuery("select datname from pg\_database where datname like '"+databasename+"'");

while(result1.next()){if(databasename.equalsIgnoreCase(result1.getString(1))){databasexistflag=true;};}

if(databasexistflag==false){stat.executeUpdate("CREATE DATABASE "+databasename);}

//20

databasexistflag=false;

databasename="ff2timetacticb";

result1=stat.executeQuery("select datname from pg\_database where datname like '"+databasename+"'");

while(result1.next()){if(databasename.equalsIgnoreCase(result1.getString(1))){databasexistflag=true;};}

if(databasexistflag==false){stat.executeUpdate("CREATE DATABASE "+databasename);}

//21

databasexistflag=false;

databasename="ff2totalmarkettactic";

result1=stat.executeQuery("select datname from pg\_database where datname like '"+databasename+"'");

while(result1.next()){if(databasename.equalsIgnoreCase(result1.getString(1))){databasexistflag=true;};}

if(databasexistflag==false){stat.executeUpdate("CREATE DATABASE "+databasename);}

//22

databasexistflag=false;

databasename="ff2tripletbondtrade";

result1=stat.executeQuery("select datname from pg\_database where datname like '"+databasename+"'");

while(result1.next()){if(databasename.equalsIgnoreCase(result1.getString(1))){databasexistflag=true;};}

if(databasexistflag==false){stat.executeUpdate("CREATE DATABASE "+databasename);}

//23

databasexistflag=false;

databasename="ff2wildoatswindfall";

result1=stat.executeQuery("select datname from pg\_database where datname like '"+databasename+"'");

while(result1.next()){if(databasename.equalsIgnoreCase(result1.getString(1))){databasexistflag=true;};}

if(databasexistflag==false){stat.executeUpdate("CREATE DATABASE "+databasename);}

// 1

databasename="ff2plustrade";

String driver = "org.postgresql.Driver";

Class.forName(driver);

url = "jdbc:postgresql://localhost:5432/"+databasename;

username = "postgres";

password = "postgres"; // Change it to your Password

conn=DriverManager.getConnection(url,username,password);

stat=conn.createStatement();

String tablename="";

tablename=databasename+tabledate;

stat.executeUpdate("CREATE TABLE IF NOT EXISTS "+tablename+" (AttributeID CHAR(50),ValueText CHAR(50))");

String scmd1="";

String scmd2="";

String rescmd1="";

String rescmd2="";

String res1cmd1="";

String res2cmd2="";

for(int i=1;i<=s1;i++)

{

scmd1=idattr1[i];

scmd2=valuetext1[i];

//System.out.println(scmd1+" "+scmd1.length()+" "+scmd2+" "+scmd2.length());

if(scmd1.length()>49){rescmd1=scmd1.substring(0, 49);}else{rescmd1=scmd1;}

if(scmd2.length()>49){rescmd2=scmd2.substring(0, 49);}else{rescmd2=scmd2;}

if(rescmd1.contains("'")){res1cmd1=rescmd1.replace("'"," ");}else{res1cmd1=rescmd1;}

if(rescmd2.contains("'")){res2cmd2=rescmd2.replace("'"," ");}else{res2cmd2=rescmd2;}

if(res1cmd1.isEmpty()){res1cmd1="empty";}

if(res2cmd2.isEmpty()){res2cmd2="empty";}

String cmd="INSERT INTO "+tablename+" (AttributeID,ValueText) VALUES ('"+res1cmd1+"','"+res2cmd2+"');";

//System.out.println(cmd);

stat.executeUpdate(cmd);

}

ResultSet result=stat.executeQuery("SELECT \* FROM "+tablename);

while(result.next())

{

System.out.println(result.getString(1)+ result.getString(2));

}

//stat.executeUpdate("Drop Table "+tablename);

result.close();

result1.close();

conn.close();

// 24

databasename="";

databasename="ff2plustradeb";

driver = "org.postgresql.Driver";

Class.forName(driver);

url = "jdbc:postgresql://localhost:5432/"+databasename;

username = "postgres";

password = "postgres"; // Change it to your Password

conn=DriverManager.getConnection(url,username,password);

stat=conn.createStatement();

tablename="";

tablename=databasename+tabledate;

stat.executeUpdate("CREATE TABLE IF NOT EXISTS "+tablename+" (AttributeID CHAR(50),ValueText CHAR(50))");

scmd1="";

scmd2="";

rescmd1="";

rescmd2="";

res1cmd1="";

res2cmd2="";

// for(int i=1;i<=s2;i++)

for(int i=1;i<=s1b;i++)

{

// scmd1=idattr2[i];

// scmd2=valuetext2[i];

scmd1=idattr1b[i];

scmd2=valuetext1b[i];

//System.out.println(scmd1+" "+scmd1.length()+" "+scmd2+" "+scmd2.length());

if(scmd1.length()>49){rescmd1=scmd1.substring(0, 49);}else{rescmd1=scmd1;}

if(scmd2.length()>49){rescmd2=scmd2.substring(0, 49);}else{rescmd2=scmd2;}

if(rescmd1.contains("'")){res1cmd1=rescmd1.replace("'"," ");}else{res1cmd1=rescmd1;}

if(rescmd2.contains("'")){res2cmd2=rescmd2.replace("'"," ");}else{res2cmd2=rescmd2;}

if(res1cmd1.isEmpty()){res1cmd1="empty";}

if(res2cmd2.isEmpty()){res2cmd2="empty";}

String cmd="INSERT INTO "+tablename+" (AttributeID,ValueText) VALUES ('"+res1cmd1+"','"+res2cmd2+"');";

//System.out.println(cmd);

stat.executeUpdate(cmd);

}

result=stat.executeQuery("SELECT \* FROM "+tablename);

while(result.next())

{

System.out.println(result.getString(1)+ result.getString(2));

}

//stat.executeUpdate("Drop Table "+tablename);

result.close();

result1.close();

conn.close();

// create transformed option table

//create

//System.out.println("start create !");

/\*

String databasename1,driver1,url0,username1,password1,tablename1,tabledate1,option;

Connection conn1;

Statement stat1;

Calendar cal1 = Calendar.getInstance();

int dayOfMonth1 = cal1.get(Calendar.DAY\_OF\_MONTH);

int Month1 = cal1.get(Calendar.MONTH)+1;

int Year1 = cal1.get(Calendar.YEAR);

tabledate1=String.valueOf(dayOfMonth1)+String.valueOf(Month1)+String.valueOf(Year1);

\*/

//System.out.println(tabledate1);

/\*

databasename1="";

databasename1="ff2plustradeb";

driver1 = "org.postgresql.Driver";

\*/

//System.out.println(driver1);

//String property = System.getProperty("java.library.path");

//System.out.println(property);

//String lib="postgresql-9.4.1208.jre7.jar";

//System.loadLibrary(lib);

//URL url1 = getClass().getResource(lib);

//System.out.println(url1);

/\*

Class.forName(driver1);

url0 = "jdbc:postgresql://localhost:5432/"+databasename1;

username1 = "postgres";

password1 = "postgres"; // Change it to your Password

\*/

//System.out.println(url+" "+username+" "+password);

/\*

conn1=DriverManager.getConnection(url0,username1,password1);

stat1=conn1.createStatement();

tablename1="";

option="option";

tablename1=databasename1+option+tabledate1;

\*/

//System.out.println(tablename1);

/\*

stat1.executeUpdate("CREATE TABLE IF NOT EXISTS "+tablename1+" (Strike CHAR(50),High CHAR(50),Low CHAR(50),Current CHAR(50),Change CHAR(50),Volume CHAR(50),Time CHAR(50),Premium CHAR(50))");

stat1.close();

conn1.close();

\*/

// System.out.println("done create !");

//getdata

// System.out.println("start getdata !");

/\*

String databasename2,driver2,url20,username2,password2,tablename2,tabledate2;

\*/

// String[] strike = new String[1000],high = new String[1000],low = new String[1000],current=new String[1000],change= new String[1000],volume= new String[1000],time= new String[1000],premium=new String[1000];

/\*

Connection conn2;

Statement stat2;

Calendar cal2 = Calendar.getInstance();

int dayOfMonth2 = cal2.get(Calendar.DAY\_OF\_MONTH);

int Month2 = cal2.get(Calendar.MONTH)+1;

int Year2 = cal2.get(Calendar.YEAR);

tabledate2=String.valueOf(dayOfMonth2)+String.valueOf(Month2)+String.valueOf(Year2);

\*/

//System.out.println(tabledate2);

/\*

databasename2="";

databasename2="ff2plustradeb";

driver2 = "org.postgresql.Driver";

\*/

//System.out.println(driver2);

//String property = System.getProperty("java.library.path");

//System.out.println(property);

//String lib2="postgresql-9.4.1208.jre7.jar";

//System.loadLibrary(lib);

//URL url1 = getClass().getResource(lib);

//System.out.println(url1);

/\*

Class.forName(driver2);

url20 = "jdbc:postgresql://localhost:5432/"+databasename2;

username2 = "postgres";

password2 = "postgres"; // Change it to your Password

\*/

//System.out.println(url+" "+username+" "+password);

/\*

conn2=DriverManager.getConnection(url20,username2,password2);

stat2=conn2.createStatement();

tablename2="";

tablename2=databasename2+tabledate2;

\*/

// System.out.println(tablename2);

//String cmd="select \* from"+ tablename;

//String cmd="INSERT INTO "+tablename+" (Strike,High,Low,Current,Change,Volume,Time,Premium) VALUES ('"+strike+"','"+high+"','"+low+"','"+current+"','"+change+"','"+volume+"','"+time+"','"+premium+"');";

//System.out.println(cmd);

/\*

ResultSet result2=stat2.executeQuery("SELECT valuetext FROM "+tablename2);

int k=1;

String[] valuetext20=new String[100];

while(result2.next())

{

valuetext20[k]=result2.getString(1);

\*/

// System.out.println(result2.getString(1));

/\*

k++;

}

result2.close();

stat2.close();

conn2.close();

\*/

// System.out.println(k);

/\*

md.setlim(k);

int start=29;

for(int n=start, m=1;n<=md.getlim();n=n+9,m++)

{

md.setstrike(valuetext20[n],m);

md.sethigh(valuetext20[n+2],m);

md.setlow(valuetext20[n+3],m);

md.setcurrent(valuetext20[n+4],m);

md.setchange(valuetext20[n+5],m);

md.setvolume(valuetext20[n+6],m);

md.settime(valuetext20[n+7],m);

md.setpremium(valuetext20[n+8],m);

}

\*/

//System.out.println("done getdata !");

// insert

//System.out.println("start insert !");

/\*

String databasename3,driver3,url21,username3,password3,tablename3,tabledate3,option3;

\*/

// String strike = "0",high = "0",low = "0",current= "0",change= "0",volume= "0",time= "0",premium= "0";

/\*

Connection conn3;

Statement stat3;

Calendar cal3 = Calendar.getInstance();

int dayOfMonth3 = cal3.get(Calendar.DAY\_OF\_MONTH);

int Month3 = cal3.get(Calendar.MONTH)+1;

int Year3 = cal3.get(Calendar.YEAR);

tabledate3=String.valueOf(dayOfMonth3)+String.valueOf(Month3)+String.valueOf(Year3);

\*/

//System.out.println(tabledate3);

/\*

databasename3="";

databasename3="ff2plustradeb";

driver3 = "org.postgresql.Driver";

\*/

//System.out.println(driver3);

//String property = System.getProperty("java.library.path");

//System.out.println(property);

//String lib3="postgresql-9.4.1208.jre7.jar";

//System.loadLibrary(lib);

//URL url1 = getClass().getResource(lib);

//System.out.println(url1);

/\*

Class.forName(driver3);

url21 = "jdbc:postgresql://localhost:5432/"+databasename3;

username3 = "postgres";

password3 = "postgres"; // Change it to your Password

\*/

//System.out.println(url+" "+username+" "+password);

/\*

conn3=DriverManager.getConnection(url21,username3,password3);

stat3=conn3.createStatement();

tablename3="";

option3="option";

tablename3=databasename3+option3+tabledate3;

\*/

//System.out.println(tablename3);

//System.out.println(md.getlim());

/\*

for(int n=1;n<=md.getlim();n++)

{

if((md.getstrike(n)!=null)&&(md.gethigh(n)!=null)&&(md.getlow(n)!=null)&&(md.getcurrent(n)!=null)&&(md.getchange(n)!=null)&&(md.getvolume(n)!=null)&&(md.gettime(n)!=null)&&(md.getpremium(n)!=null))

{

\*/

//System.out.println(md.getstrike(n)+" "+md.gethigh(n)+" "+md.getlow(n)+" "+md.getcurrent(n)+" "+md.getchange(n)+" "+md.getvolume(n)+" "+md.gettime(n)+" "+md.getpremium(n));

/\*

String cmd="INSERT INTO "+tablename3+" (Strike,High,Low,Current,Change,Volume,Time,Premium) VALUES ('"+md.getstrike(n)+"','"+md.gethigh(n)+"','"+md.getlow(n)+"','"+md.getcurrent(n)+"','"+md.getchange(n)+"','"+md.getvolume(n)+"','"+md.gettime(n)+"','"+md.getpremium(n)+"');";

stat3.executeUpdate(cmd);

}

}

\*/

//System.out.println(cmd);

/\*

stat3.close();

conn3.close();

\*/

//System.out.println("done insert !");

// 2

databasename="";

databasename="ff2boomspread";

driver = "org.postgresql.Driver";

url = "jdbc:postgresql://localhost:5432/"+databasename;

username = "postgres";

password = "postgres"; // Change it to your Password

Class.forName(driver);

conn=DriverManager.getConnection(url,username,password);

stat=conn.createStatement();

tablename="";

tablename=databasename+tabledate;

stat.executeUpdate("CREATE TABLE IF NOT EXISTS "+tablename+" (AttributeID CHAR(50),ValueText CHAR(50))");

scmd1="";

scmd2="";

rescmd1="";

rescmd2="";

res1cmd1="";

res2cmd2="";

for(int i=1;i<=s2;i++)

{

scmd1=idattr2[i];

scmd2=valuetext2[i];

//System.out.println(scmd1+" "+scmd1.length()+" "+scmd2+" "+scmd2.length());

if(scmd1.length()>49){rescmd1=scmd1.substring(0, 49);}else{rescmd1=scmd1;}

if(scmd2.length()>49){rescmd2=scmd2.substring(0, 49);}else{rescmd2=scmd2;}

if(rescmd1.contains("'")){res1cmd1=rescmd1.replace("'"," ");}else{res1cmd1=rescmd1;}

if(rescmd2.contains("'")){res2cmd2=rescmd2.replace("'"," ");}else{res2cmd2=rescmd2;}

if(res1cmd1.isEmpty()){res1cmd1="empty";}

if(res2cmd2.isEmpty()){res2cmd2="empty";}

String cmd="INSERT INTO "+tablename+" (AttributeID,ValueText) VALUES ('"+res1cmd1+"','"+res2cmd2+"');";

//System.out.println(cmd);

stat.executeUpdate(cmd);

}

result=stat.executeQuery("SELECT \* FROM "+tablename);

while(result.next())

{

System.out.println(result.getString(1)+ result.getString(2));

}

//stat.executeUpdate("Drop Table "+tablename);

result.close();

result1.close();

conn.close();

// 3

databasename="";

databasename="ff2beefsandwich";

driver = "org.postgresql.Driver";

Class.forName(driver);

url = "jdbc:postgresql://localhost:5432/"+databasename;

username = "postgres";

password = "postgres"; // Change it to your Password

conn=DriverManager.getConnection(url,username,password);

stat=conn.createStatement();

tablename="";

tablename=databasename+tabledate;

stat.executeUpdate("CREATE TABLE IF NOT EXISTS "+tablename+" (AttributeID CHAR(50),ValueText CHAR(50))");

scmd1="";

scmd2="";

rescmd1="";

rescmd2="";

res1cmd1="";

res2cmd2="";

for(int i=1;i<=s3;i++)

{

scmd1=idattr3[i];

scmd2=valuetext3[i];

//System.out.println(scmd1+" "+scmd1.length()+" "+scmd2+" "+scmd2.length());

if(scmd1.length()>49){rescmd1=scmd1.substring(0, 49);}else{rescmd1=scmd1;}

if(scmd2.length()>49){rescmd2=scmd2.substring(0, 49);}else{rescmd2=scmd2;}

if(rescmd1.contains("'")){res1cmd1=rescmd1.replace("'"," ");}else{res1cmd1=rescmd1;}

if(rescmd2.contains("'")){res2cmd2=rescmd2.replace("'"," ");}else{res2cmd2=rescmd2;}

if(res1cmd1.isEmpty()){res1cmd1="empty";}

if(res2cmd2.isEmpty()){res2cmd2="empty";}

String cmd="INSERT INTO "+tablename+" (AttributeID,ValueText) VALUES ('"+res1cmd1+"','"+res2cmd2+"');";

//System.out.println(cmd);

stat.executeUpdate(cmd);

}

result=stat.executeQuery("SELECT \* FROM "+tablename);

while(result.next())

{

System.out.println(result.getString(1)+ result.getString(2));

}

//stat.executeUpdate("Drop Table "+tablename);

result.close();

result1.close();

conn.close();

// 4

databasename="";

databasename="ff2coopercoup";

driver = "org.postgresql.Driver";

Class.forName(driver);

url = "jdbc:postgresql://localhost:5432/"+databasename;

username = "postgres";

password = "postgres"; // Change it to your Password

conn=DriverManager.getConnection(url,username,password);

stat=conn.createStatement();

tablename="";

tablename=databasename+tabledate;

stat.executeUpdate("CREATE TABLE IF NOT EXISTS "+tablename+" (AttributeID CHAR(50),ValueText CHAR(50))");

scmd1="";

scmd2="";

rescmd1="";

rescmd2="";

res1cmd1="";

res2cmd2="";

for(int i=1;i<=s4;i++)

{

scmd1=idattr4[i];

scmd2=valuetext4[i];

//System.out.println(scmd1+" "+scmd1.length()+" "+scmd2+" "+scmd2.length());

if(scmd1.length()>49){rescmd1=scmd1.substring(0, 49);}else{rescmd1=scmd1;}

if(scmd2.length()>49){rescmd2=scmd2.substring(0, 49);}else{rescmd2=scmd2;}

if(rescmd1.contains("'")){res1cmd1=rescmd1.replace("'"," ");}else{res1cmd1=rescmd1;}

if(rescmd2.contains("'")){res2cmd2=rescmd2.replace("'"," ");}else{res2cmd2=rescmd2;}

if(res1cmd1.isEmpty()){res1cmd1="empty";}

if(res2cmd2.isEmpty()){res2cmd2="empty";}

String cmd="INSERT INTO "+tablename+" (AttributeID,ValueText) VALUES ('"+res1cmd1+"','"+res2cmd2+"');";

//System.out.println(cmd);

stat.executeUpdate(cmd);

}

result=stat.executeQuery("SELECT \* FROM "+tablename);

while(result.next())

{

System.out.println(result.getString(1)+ result.getString(2));

}

//stat.executeUpdate("Drop Table "+tablename);

result.close();

result1.close();

conn.close();

// 5

databasename="";

databasename="ff2cottonconnection";

driver = "org.postgresql.Driver";

Class.forName(driver);

url = "jdbc:postgresql://localhost:5432/"+databasename;

username = "postgres";

password = "postgres"; // Change it to your Password

conn=DriverManager.getConnection(url,username,password);

stat=conn.createStatement();

tablename="";

tablename=databasename+tabledate;

stat.executeUpdate("CREATE TABLE IF NOT EXISTS "+tablename+" (AttributeID CHAR(50),ValueText CHAR(50))");

scmd1="";

scmd2="";

rescmd1="";

rescmd2="";

res1cmd1="";

res2cmd2="";

for(int i=1;i<=s5;i++)

{

scmd1=idattr5[i];

scmd2=valuetext5[i];

//System.out.println(scmd1+" "+scmd1.length()+" "+scmd2+" "+scmd2.length());

if(scmd1.length()>49){rescmd1=scmd1.substring(0, 49);}else{rescmd1=scmd1;}

if(scmd2.length()>49){rescmd2=scmd2.substring(0, 49);}else{rescmd2=scmd2;}

if(rescmd1.contains("'")){res1cmd1=rescmd1.replace("'"," ");}else{res1cmd1=rescmd1;}

if(rescmd2.contains("'")){res2cmd2=rescmd2.replace("'"," ");}else{res2cmd2=rescmd2;}

if(res1cmd1.isEmpty()){res1cmd1="empty";}

if(res2cmd2.isEmpty()){res2cmd2="empty";}

String cmd="INSERT INTO "+tablename+" (AttributeID,ValueText) VALUES ('"+res1cmd1+"','"+res2cmd2+"');";

//System.out.println(cmd);

stat.executeUpdate(cmd);

}

result=stat.executeQuery("SELECT \* FROM "+tablename);

while(result.next())

{

System.out.println(result.getString(1)+ result.getString(2));

}

//stat.executeUpdate("Drop Table "+tablename);

result.close();

result1.close();

conn.close();

// 6

databasename="";

databasename="ff2hamsandwich";

driver = "org.postgresql.Driver";

Class.forName(driver);

url = "jdbc:postgresql://localhost:5432/"+databasename;

username = "postgres";

password = "postgres"; // Change it to your Password

conn=DriverManager.getConnection(url,username,password);

stat=conn.createStatement();

tablename="";

tablename=databasename+tabledate;

stat.executeUpdate("CREATE TABLE IF NOT EXISTS "+tablename+" (AttributeID CHAR(50),ValueText CHAR(50))");

scmd1="";

scmd2="";

rescmd1="";

rescmd2="";

res1cmd1="";

res2cmd2="";

for(int i=1;i<=s6;i++)

{

scmd1=idattr6[i];

scmd2=valuetext6[i];

//System.out.println(scmd1+" "+scmd1.length()+" "+scmd2+" "+scmd2.length());

if(scmd1.length()>49){rescmd1=scmd1.substring(0, 49);}else{rescmd1=scmd1;}

if(scmd2.length()>49){rescmd2=scmd2.substring(0, 49);}else{rescmd2=scmd2;}

if(rescmd1.contains("'")){res1cmd1=rescmd1.replace("'"," ");}else{res1cmd1=rescmd1;}

if(rescmd2.contains("'")){res2cmd2=rescmd2.replace("'"," ");}else{res2cmd2=rescmd2;}

if(res1cmd1.isEmpty()){res1cmd1="empty";}

if(res2cmd2.isEmpty()){res2cmd2="empty";}

String cmd="INSERT INTO "+tablename+" (AttributeID,ValueText) VALUES ('"+res1cmd1+"','"+res2cmd2+"');";

//System.out.println(cmd);

stat.executeUpdate(cmd);

}

result=stat.executeQuery("SELECT \* FROM "+tablename);

while(result.next())

{

System.out.println(result.getString(1)+ result.getString(2));

}

//stat.executeUpdate("Drop Table "+tablename);

result.close();

result1.close();

conn.close();

// 7

databasename="";

databasename="ff2insuredgsrtradeg";

driver = "org.postgresql.Driver";

Class.forName(driver);

url = "jdbc:postgresql://localhost:5432/"+databasename;

username = "postgres";

password = "postgres"; // Change it to your Password

conn=DriverManager.getConnection(url,username,password);

stat=conn.createStatement();

tablename="";

tablename=databasename+tabledate;

stat.executeUpdate("CREATE TABLE IF NOT EXISTS "+tablename+" (AttributeID CHAR(50),ValueText CHAR(50))");

scmd1="";

scmd2="";

rescmd1="";

rescmd2="";

res1cmd1="";

res2cmd2="";

for(int i=1;i<=s7;i++)

{

scmd1=idattr7[i];

scmd2=valuetext7[i];

//System.out.println(scmd1+" "+scmd1.length()+" "+scmd2+" "+scmd2.length());

if(scmd1.length()>49){rescmd1=scmd1.substring(0, 49);}else{rescmd1=scmd1;}

if(scmd2.length()>49){rescmd2=scmd2.substring(0, 49);}else{rescmd2=scmd2;}

if(rescmd1.contains("'")){res1cmd1=rescmd1.replace("'"," ");}else{res1cmd1=rescmd1;}

if(rescmd2.contains("'")){res2cmd2=rescmd2.replace("'"," ");}else{res2cmd2=rescmd2;}

if(res1cmd1.isEmpty()){res1cmd1="empty";}

if(res2cmd2.isEmpty()){res2cmd2="empty";}

String cmd="INSERT INTO "+tablename+" (AttributeID,ValueText) VALUES ('"+res1cmd1+"','"+res2cmd2+"');";

//System.out.println(cmd);

stat.executeUpdate(cmd);

}

result=stat.executeQuery("SELECT \* FROM "+tablename);

while(result.next())

{

System.out.println(result.getString(1)+ result.getString(2));

}

//stat.executeUpdate("Drop Table "+tablename);

result.close();

result1.close();

conn.close();

// 7b

databasename="";

databasename="ff2insuredgsrtrades";

driver = "org.postgresql.Driver";

Class.forName(driver);

url = "jdbc:postgresql://localhost:5432/"+databasename;

username = "postgres";

password = "postgres"; // Change it to your Password

conn=DriverManager.getConnection(url,username,password);

stat=conn.createStatement();

tablename="";

tablename=databasename+tabledate;

stat.executeUpdate("CREATE TABLE IF NOT EXISTS "+tablename+" (AttributeID CHAR(50),ValueText CHAR(50))");

scmd1="";

scmd2="";

rescmd1="";

rescmd2="";

res1cmd1="";

res2cmd2="";

for(int i=1;i<=s7b;i++)

{

scmd1=idattr7b[i];

scmd2=valuetext7b[i];

//System.out.println(scmd1+" "+scmd1.length()+" "+scmd2+" "+scmd2.length());

if(scmd1.length()>49){rescmd1=scmd1.substring(0, 49);}else{rescmd1=scmd1;}

if(scmd2.length()>49){rescmd2=scmd2.substring(0, 49);}else{rescmd2=scmd2;}

if(rescmd1.contains("'")){res1cmd1=rescmd1.replace("'"," ");}else{res1cmd1=rescmd1;}

if(rescmd2.contains("'")){res2cmd2=rescmd2.replace("'"," ");}else{res2cmd2=rescmd2;}

if(res1cmd1.isEmpty()){res1cmd1="empty";}

if(res2cmd2.isEmpty()){res2cmd2="empty";}

String cmd="INSERT INTO "+tablename+" (AttributeID,ValueText) VALUES ('"+res1cmd1+"','"+res2cmd2+"');";

//System.out.println(cmd);

stat.executeUpdate(cmd);

}

result=stat.executeQuery("SELECT \* FROM "+tablename);

while(result.next())

{

System.out.println(result.getString(1)+ result.getString(2));

}

//stat.executeUpdate("Drop Table "+tablename);

result.close();

result1.close();

conn.close();

// 8

databasename="";

databasename="ff2multimarkmaneuver";

driver = "org.postgresql.Driver";

Class.forName(driver);

url = "jdbc:postgresql://localhost:5432/"+databasename;

username = "postgres";

password = "postgres"; // Change it to your Password

conn=DriverManager.getConnection(url,username,password);

stat=conn.createStatement();

tablename="";

tablename=databasename+tabledate;

stat.executeUpdate("CREATE TABLE IF NOT EXISTS "+tablename+" (AttributeID CHAR(50),ValueText CHAR(50))");

scmd1="";

scmd2="";

rescmd1="";

rescmd2="";

res1cmd1="";

res2cmd2="";

for(int i=1;i<=s8;i++)

{

scmd1=idattr8[i];

scmd2=valuetext8[i];

//System.out.println(scmd1+" "+scmd1.length()+" "+scmd2+" "+scmd2.length());

if(scmd1.length()>49){rescmd1=scmd1.substring(0, 49);}else{rescmd1=scmd1;}

if(scmd2.length()>49){rescmd2=scmd2.substring(0, 49);}else{rescmd2=scmd2;}

if(rescmd1.contains("'")){res1cmd1=rescmd1.replace("'"," ");}else{res1cmd1=rescmd1;}

if(rescmd2.contains("'")){res2cmd2=rescmd2.replace("'"," ");}else{res2cmd2=rescmd2;}

if(res1cmd1.isEmpty()){res1cmd1="empty";}

if(res2cmd2.isEmpty()){res2cmd2="empty";}

String cmd="INSERT INTO "+tablename+" (AttributeID,ValueText) VALUES ('"+res1cmd1+"','"+res2cmd2+"');";

//System.out.println(cmd);

stat.executeUpdate(cmd);

}

result=stat.executeQuery("SELECT \* FROM "+tablename);

while(result.next())

{

System.out.println(result.getString(1)+ result.getString(2));

}

//stat.executeUpdate("Drop Table "+tablename);

result.close();

result1.close();

conn.close();

// 9

databasename="";

databasename="ff2petroparlay";

driver = "org.postgresql.Driver";

Class.forName(driver);

url = "jdbc:postgresql://localhost:5432/"+databasename;

username = "postgres";

password = "postgres"; // Change it to your Password

conn=DriverManager.getConnection(url,username,password);

stat=conn.createStatement();

tablename="";

tablename=databasename+tabledate;

stat.executeUpdate("CREATE TABLE IF NOT EXISTS "+tablename+" (AttributeID CHAR(50),ValueText CHAR(50))");

scmd1="";

scmd2="";

rescmd1="";

rescmd2="";

res1cmd1="";

res2cmd2="";

for(int i=1;i<=s9;i++)

{

scmd1=idattr9[i];

scmd2=valuetext9[i];

//System.out.println(scmd1+" "+scmd1.length()+" "+scmd2+" "+scmd2.length());

if(scmd1.length()>49){rescmd1=scmd1.substring(0, 49);}else{rescmd1=scmd1;}

if(scmd2.length()>49){rescmd2=scmd2.substring(0, 49);}else{rescmd2=scmd2;}

if(rescmd1.contains("'")){res1cmd1=rescmd1.replace("'"," ");}else{res1cmd1=rescmd1;}

if(rescmd2.contains("'")){res2cmd2=rescmd2.replace("'"," ");}else{res2cmd2=rescmd2;}

if(res1cmd1.isEmpty()){res1cmd1="empty";}

if(res2cmd2.isEmpty()){res2cmd2="empty";}

String cmd="INSERT INTO "+tablename+" (AttributeID,ValueText) VALUES ('"+res1cmd1+"','"+res2cmd2+"');";

//System.out.println(cmd);

stat.executeUpdate(cmd);

}

result=stat.executeQuery("SELECT \* FROM "+tablename);

while(result.next())

{

System.out.println(result.getString(1)+ result.getString(2));

}

//stat.executeUpdate("Drop Table "+tablename);

result.close();

result1.close();

conn.close();

// 10

databasename="";

databasename="ff2quicksilverquest";

driver = "org.postgresql.Driver";

Class.forName(driver);

url = "jdbc:postgresql://localhost:5432/"+databasename;

username = "postgres";

password = "postgres"; // Change it to your Password

conn=DriverManager.getConnection(url,username,password);

stat=conn.createStatement();

tablename="";

tablename=databasename+tabledate;

stat.executeUpdate("CREATE TABLE IF NOT EXISTS "+tablename+" (AttributeID CHAR(50),ValueText CHAR(50))");

scmd1="";

scmd2="";

rescmd1="";

rescmd2="";

res1cmd1="";

res2cmd2="";

for(int i=1;i<=s10;i++)

{

scmd1=idattr10[i];

scmd2=valuetext10[i];

//System.out.println(scmd1+" "+scmd1.length()+" "+scmd2+" "+scmd2.length());

if(scmd1.length()>49){rescmd1=scmd1.substring(0, 49);}else{rescmd1=scmd1;}

if(scmd2.length()>49){rescmd2=scmd2.substring(0, 49);}else{rescmd2=scmd2;}

if(rescmd1.contains("'")){res1cmd1=rescmd1.replace("'"," ");}else{res1cmd1=rescmd1;}

if(rescmd2.contains("'")){res2cmd2=rescmd2.replace("'"," ");}else{res2cmd2=rescmd2;}

if(res1cmd1.isEmpty()){res1cmd1="empty";}

if(res2cmd2.isEmpty()){res2cmd2="empty";}

String cmd="INSERT INTO "+tablename+" (AttributeID,ValueText) VALUES ('"+res1cmd1+"','"+res2cmd2+"');";

//System.out.println(cmd);

stat.executeUpdate(cmd);

}

result=stat.executeQuery("SELECT \* FROM "+tablename);

while(result.next())

{

System.out.println(result.getString(1)+ result.getString(2));

}

//stat.executeUpdate("Drop Table "+tablename);

result.close();

result1.close();

conn.close();

// 11

databasename="";

databasename="ff2sacerealtradew"; //corn

driver = "org.postgresql.Driver";

Class.forName(driver);

url = "jdbc:postgresql://localhost:5432/"+databasename;

username = "postgres";

password = "postgres"; // Change it to your Password

conn=DriverManager.getConnection(url,username,password);

stat=conn.createStatement();

tablename="";

tablename=databasename+tabledate;

stat.executeUpdate("CREATE TABLE IF NOT EXISTS "+tablename+" (AttributeID CHAR(50),ValueText CHAR(50))");

scmd1="";

scmd2="";

rescmd1="";

rescmd2="";

res1cmd1="";

res2cmd2="";

for(int i=1;i<=s11;i++)

{

scmd1=idattr11[i];

scmd2=valuetext11[i];

//System.out.println(scmd1+" "+scmd1.length()+" "+scmd2+" "+scmd2.length());

if(scmd1.length()>49){rescmd1=scmd1.substring(0, 49);}else{rescmd1=scmd1;}

if(scmd2.length()>49){rescmd2=scmd2.substring(0, 49);}else{rescmd2=scmd2;}

if(rescmd1.contains("'")){res1cmd1=rescmd1.replace("'"," ");}else{res1cmd1=rescmd1;}

if(rescmd2.contains("'")){res2cmd2=rescmd2.replace("'"," ");}else{res2cmd2=rescmd2;}

if(res1cmd1.isEmpty()){res1cmd1="empty";}

if(res2cmd2.isEmpty()){res2cmd2="empty";}

String cmd="INSERT INTO "+tablename+" (AttributeID,ValueText) VALUES ('"+res1cmd1+"','"+res2cmd2+"');";

//System.out.println(cmd);

stat.executeUpdate(cmd);

}

result=stat.executeQuery("SELECT \* FROM "+tablename);

while(result.next())

{

System.out.println(result.getString(1)+ result.getString(2));

}

//stat.executeUpdate("Drop Table "+tablename);

result.close();

result1.close();

conn.close();

// 11b

databasename="";

databasename="ff2sacerealtradec";

driver = "org.postgresql.Driver";

Class.forName(driver);

url = "jdbc:postgresql://localhost:5432/"+databasename;

username = "postgres";

password = "postgres"; // Change it to your Password

conn=DriverManager.getConnection(url,username,password);

stat=conn.createStatement();

tablename="";

tablename=databasename+tabledate;

stat.executeUpdate("CREATE TABLE IF NOT EXISTS "+tablename+" (AttributeID CHAR(50),ValueText CHAR(50))");

scmd1="";

scmd2="";

rescmd1="";

rescmd2="";

res1cmd1="";

res2cmd2="";

for(int i=1;i<=s11b;i++)

{

scmd1=idattr11b[i];

scmd2=valuetext11b[i];

//System.out.println(scmd1+" "+scmd1.length()+" "+scmd2+" "+scmd2.length());

if(scmd1.length()>49){rescmd1=scmd1.substring(0, 49);}else{rescmd1=scmd1;}

if(scmd2.length()>49){rescmd2=scmd2.substring(0, 49);}else{rescmd2=scmd2;}

if(rescmd1.contains("'")){res1cmd1=rescmd1.replace("'"," ");}else{res1cmd1=rescmd1;}

if(rescmd2.contains("'")){res2cmd2=rescmd2.replace("'"," ");}else{res2cmd2=rescmd2;}

if(res1cmd1.isEmpty()){res1cmd1="empty";}

if(res2cmd2.isEmpty()){res2cmd2="empty";}

String cmd="INSERT INTO "+tablename+" (AttributeID,ValueText) VALUES ('"+res1cmd1+"','"+res2cmd2+"');";

//System.out.println(cmd);

stat.executeUpdate(cmd);

}

result=stat.executeQuery("SELECT \* FROM "+tablename);

while(result.next())

{

System.out.println(result.getString(1)+ result.getString(2));

}

//stat.executeUpdate("Drop Table "+tablename);

result.close();

result1.close();

conn.close();

// 12

databasename="";

databasename="ff2silverbutterfly";

driver = "org.postgresql.Driver";

Class.forName(driver);

url = "jdbc:postgresql://localhost:5432/"+databasename;

username = "postgres";

password = "postgres"; // Change it to your Password

conn=DriverManager.getConnection(url,username,password);

stat=conn.createStatement();

tablename="";

tablename=databasename+tabledate;

stat.executeUpdate("CREATE TABLE IF NOT EXISTS "+tablename+" (AttributeID CHAR(50),ValueText CHAR(50))");

scmd1="";

scmd2="";

rescmd1="";

rescmd2="";

res1cmd1="";

res2cmd2="";

for(int i=1;i<=s12;i++)

{

scmd1=idattr12[i];

scmd2=valuetext12[i];

//System.out.println(scmd1+" "+scmd1.length()+" "+scmd2+" "+scmd2.length());

if(scmd1.length()>49){rescmd1=scmd1.substring(0, 49);}else{rescmd1=scmd1;}

if(scmd2.length()>49){rescmd2=scmd2.substring(0, 49);}else{rescmd2=scmd2;}

if(rescmd1.contains("'")){res1cmd1=rescmd1.replace("'"," ");}else{res1cmd1=rescmd1;}

if(rescmd2.contains("'")){res2cmd2=rescmd2.replace("'"," ");}else{res2cmd2=rescmd2;}

if(res1cmd1.isEmpty()){res1cmd1="empty";}

if(res2cmd2.isEmpty()){res2cmd2="empty";}

String cmd="INSERT INTO "+tablename+" (AttributeID,ValueText) VALUES ('"+res1cmd1+"','"+res2cmd2+"');";

//System.out.println(cmd);

stat.executeUpdate(cmd);

}

result=stat.executeQuery("SELECT \* FROM "+tablename);

while(result.next())

{

System.out.println(result.getString(1)+ result.getString(2));

}

//stat.executeUpdate("Drop Table "+tablename);

result.close();

result1.close();

conn.close();

// 13

databasename="";

databasename="ff2superbeantrade";

driver = "org.postgresql.Driver";

Class.forName(driver);

url = "jdbc:postgresql://localhost:5432/"+databasename;

username = "postgres";

password = "postgres"; // Change it to your Password

conn=DriverManager.getConnection(url,username,password);

stat=conn.createStatement();

tablename="";

tablename=databasename+tabledate;

stat.executeUpdate("CREATE TABLE IF NOT EXISTS "+tablename+" (AttributeID CHAR(50),ValueText CHAR(50))");

scmd1="";

scmd2="";

rescmd1="";

rescmd2="";

res1cmd1="";

res2cmd2="";

for(int i=1;i<=s13;i++)

{

scmd1=idattr13[i];

scmd2=valuetext13[i];

//System.out.println(scmd1+" "+scmd1.length()+" "+scmd2+" "+scmd2.length());

if(scmd1.length()>49){rescmd1=scmd1.substring(0, 49);}else{rescmd1=scmd1;}

if(scmd2.length()>49){rescmd2=scmd2.substring(0, 49);}else{rescmd2=scmd2;}

if(rescmd1.contains("'")){res1cmd1=rescmd1.replace("'"," ");}else{res1cmd1=rescmd1;}

if(rescmd2.contains("'")){res2cmd2=rescmd2.replace("'"," ");}else{res2cmd2=rescmd2;}

if(res1cmd1.isEmpty()){res1cmd1="empty";}

if(res2cmd2.isEmpty()){res2cmd2="empty";}

String cmd="INSERT INTO "+tablename+" (AttributeID,ValueText) VALUES ('"+res1cmd1+"','"+res2cmd2+"');";

//System.out.println(cmd);

stat.executeUpdate(cmd);

}

result=stat.executeQuery("SELECT \* FROM "+tablename);

while(result.next())

{

System.out.println(result.getString(1)+ result.getString(2));

}

//stat.executeUpdate("Drop Table "+tablename);

result.close();

result1.close();

conn.close();

// 14

databasename="";

databasename="ff2sweetseasonal";

driver = "org.postgresql.Driver";

Class.forName(driver);

url = "jdbc:postgresql://localhost:5432/"+databasename;

username = "postgres";

password = "postgres"; // Change it to your Password

conn=DriverManager.getConnection(url,username,password);

stat=conn.createStatement();

tablename="";

tablename=databasename+tabledate;

stat.executeUpdate("CREATE TABLE IF NOT EXISTS "+tablename+" (AttributeID CHAR(50),ValueText CHAR(50))");

scmd1="";

scmd2="";

rescmd1="";

rescmd2="";

res1cmd1="";

res2cmd2="";

for(int i=1;i<=s14;i++)

{

scmd1=idattr14[i];

scmd2=valuetext14[i];

//System.out.println(scmd1+" "+scmd1.length()+" "+scmd2+" "+scmd2.length());

if(scmd1.length()>49){rescmd1=scmd1.substring(0, 49);}else{rescmd1=scmd1;}

if(scmd2.length()>49){rescmd2=scmd2.substring(0, 49);}else{rescmd2=scmd2;}

if(rescmd1.contains("'")){res1cmd1=rescmd1.replace("'"," ");}else{res1cmd1=rescmd1;}

if(rescmd2.contains("'")){res2cmd2=rescmd2.replace("'"," ");}else{res2cmd2=rescmd2;}

if(res1cmd1.isEmpty()){res1cmd1="empty";}

if(res2cmd2.isEmpty()){res2cmd2="empty";}

String cmd="INSERT INTO "+tablename+" (AttributeID,ValueText) VALUES ('"+res1cmd1+"','"+res2cmd2+"');";

//System.out.println(cmd);

stat.executeUpdate(cmd);

}

result=stat.executeQuery("SELECT \* FROM "+tablename);

while(result.next())

{

System.out.println(result.getString(1)+ result.getString(2));

}

//stat.executeUpdate("Drop Table "+tablename);

result.close();

result1.close();

conn.close();

// 15

databasename="";

databasename="ff2tedspreaded";

driver = "org.postgresql.Driver";

Class.forName(driver);

url = "jdbc:postgresql://localhost:5432/"+databasename;

username = "postgres";

password = "postgres"; // Change it to your Password

conn=DriverManager.getConnection(url,username,password);

stat=conn.createStatement();

tablename="";

tablename=databasename+tabledate;

stat.executeUpdate("CREATE TABLE IF NOT EXISTS "+tablename+" (AttributeID CHAR(50),ValueText CHAR(50))");

scmd1="";

scmd2="";

rescmd1="";

rescmd2="";

res1cmd1="";

res2cmd2="";

for(int i=1;i<=s15;i++)

{

scmd1=idattr15[i];

scmd2=valuetext15[i];

//System.out.println(scmd1+" "+scmd1.length()+" "+scmd2+" "+scmd2.length());

if(scmd1.length()>49){rescmd1=scmd1.substring(0, 49);}else{rescmd1=scmd1;}

if(scmd2.length()>49){rescmd2=scmd2.substring(0, 49);}else{rescmd2=scmd2;}

if(rescmd1.contains("'")){res1cmd1=rescmd1.replace("'"," ");}else{res1cmd1=rescmd1;}

if(rescmd2.contains("'")){res2cmd2=rescmd2.replace("'"," ");}else{res2cmd2=rescmd2;}

if(res1cmd1.isEmpty()){res1cmd1="empty";}

if(res2cmd2.isEmpty()){res2cmd2="empty";}

String cmd="INSERT INTO "+tablename+" (AttributeID,ValueText) VALUES ('"+res1cmd1+"','"+res2cmd2+"');";

//System.out.println(cmd);

stat.executeUpdate(cmd);

}

result=stat.executeQuery("SELECT \* FROM "+tablename);

while(result.next())

{

System.out.println(result.getString(1)+ result.getString(2));

}

//stat.executeUpdate("Drop Table "+tablename);

result.close();

result1.close();

conn.close();

// 15b

databasename="";

databasename="ff2tedspreadtn";

driver = "org.postgresql.Driver";

Class.forName(driver);

url = "jdbc:postgresql://localhost:5432/"+databasename;

username = "postgres";

password = "postgres"; // Change it to your Password

conn=DriverManager.getConnection(url,username,password);

stat=conn.createStatement();

tablename="";

tablename=databasename+tabledate;

stat.executeUpdate("CREATE TABLE IF NOT EXISTS "+tablename+" (AttributeID CHAR(50),ValueText CHAR(50))");

scmd1="";

scmd2="";

rescmd1="";

rescmd2="";

res1cmd1="";

res2cmd2="";

for(int i=1;i<=s15b;i++)

{

scmd1=idattr15b[i];

scmd2=valuetext15b[i];

//System.out.println(scmd1+" "+scmd1.length()+" "+scmd2+" "+scmd2.length());

if(scmd1.length()>49){rescmd1=scmd1.substring(0, 49);}else{rescmd1=scmd1;}

if(scmd2.length()>49){rescmd2=scmd2.substring(0, 49);}else{rescmd2=scmd2;}

if(rescmd1.contains("'")){res1cmd1=rescmd1.replace("'"," ");}else{res1cmd1=rescmd1;}

if(rescmd2.contains("'")){res2cmd2=rescmd2.replace("'"," ");}else{res2cmd2=rescmd2;}

if(res1cmd1.isEmpty()){res1cmd1="empty";}

if(res2cmd2.isEmpty()){res2cmd2="empty";}

String cmd="INSERT INTO "+tablename+" (AttributeID,ValueText) VALUES ('"+res1cmd1+"','"+res2cmd2+"');";

//System.out.println(cmd);

stat.executeUpdate(cmd);

}

result=stat.executeQuery("SELECT \* FROM "+tablename);

while(result.next())

{

System.out.println(result.getString(1)+ result.getString(2));

}

//stat.executeUpdate("Drop Table "+tablename);

result.close();

result1.close();

conn.close();

// 16

databasename="";

databasename="ff2timetactica";

driver = "org.postgresql.Driver";

Class.forName(driver);

url = "jdbc:postgresql://localhost:5432/"+databasename;

username = "postgres";

password = "postgres"; // Change it to your Password

conn=DriverManager.getConnection(url,username,password);

stat=conn.createStatement();

tablename="";

tablename=databasename+tabledate;

stat.executeUpdate("CREATE TABLE IF NOT EXISTS "+tablename+" (AttributeID CHAR(50),ValueText CHAR(50))");

scmd1="";

scmd2="";

rescmd1="";

rescmd2="";

res1cmd1="";

res2cmd2="";

for(int i=1;i<=s16;i++)

{

scmd1=idattr16[i];

scmd2=valuetext16[i];

//System.out.println(scmd1+" "+scmd1.length()+" "+scmd2+" "+scmd2.length());

if(scmd1.length()>49){rescmd1=scmd1.substring(0, 49);}else{rescmd1=scmd1;}

if(scmd2.length()>49){rescmd2=scmd2.substring(0, 49);}else{rescmd2=scmd2;}

if(rescmd1.contains("'")){res1cmd1=rescmd1.replace("'"," ");}else{res1cmd1=rescmd1;}

if(rescmd2.contains("'")){res2cmd2=rescmd2.replace("'"," ");}else{res2cmd2=rescmd2;}

if(res1cmd1.isEmpty()){res1cmd1="empty";}

if(res2cmd2.isEmpty()){res2cmd2="empty";}

String cmd="INSERT INTO "+tablename+" (AttributeID,ValueText) VALUES ('"+res1cmd1+"','"+res2cmd2+"');";

//System.out.println(cmd);

stat.executeUpdate(cmd);

}

result=stat.executeQuery("SELECT \* FROM "+tablename);

while(result.next())

{

System.out.println(result.getString(1)+ result.getString(2));

}

//stat.executeUpdate("Drop Table "+tablename);

result.close();

result1.close();

conn.close();

// 16b

databasename="";

databasename="ff2timetacticb";

driver = "org.postgresql.Driver";

Class.forName(driver);

url = "jdbc:postgresql://localhost:5432/"+databasename;

username = "postgres";

password = "postgres"; // Change it to your Password

conn=DriverManager.getConnection(url,username,password);

stat=conn.createStatement();

tablename="";

tablename=databasename+tabledate;

stat.executeUpdate("CREATE TABLE IF NOT EXISTS "+tablename+" (AttributeID CHAR(50),ValueText CHAR(50))");

scmd1="";

scmd2="";

rescmd1="";

rescmd2="";

res1cmd1="";

res2cmd2="";

for(int i=1;i<=s16b;i++)

{

scmd1=idattr16b[i];

scmd2=valuetext16b[i];

//System.out.println(scmd1+" "+scmd1.length()+" "+scmd2+" "+scmd2.length());

if(scmd1.length()>49){rescmd1=scmd1.substring(0, 49);}else{rescmd1=scmd1;}

if(scmd2.length()>49){rescmd2=scmd2.substring(0, 49);}else{rescmd2=scmd2;}

if(rescmd1.contains("'")){res1cmd1=rescmd1.replace("'"," ");}else{res1cmd1=rescmd1;}

if(rescmd2.contains("'")){res2cmd2=rescmd2.replace("'"," ");}else{res2cmd2=rescmd2;}

if(res1cmd1.isEmpty()){res1cmd1="empty";}

if(res2cmd2.isEmpty()){res2cmd2="empty";}

String cmd="INSERT INTO "+tablename+" (AttributeID,ValueText) VALUES ('"+res1cmd1+"','"+res2cmd2+"');";

//System.out.println(cmd);

stat.executeUpdate(cmd);

}

result=stat.executeQuery("SELECT \* FROM "+tablename);

while(result.next())

{

System.out.println(result.getString(1)+ result.getString(2));

}

//stat.executeUpdate("Drop Table "+tablename);

result.close();

result1.close();

conn.close();

// 17

databasename="";

databasename="ff2totalmarkettactic";

driver = "org.postgresql.Driver";

Class.forName(driver);

url = "jdbc:postgresql://localhost:5432/"+databasename;

username = "postgres";

password = "postgres"; // Change it to your Password

conn=DriverManager.getConnection(url,username,password);

stat=conn.createStatement();

tablename="";

tablename=databasename+tabledate;

stat.executeUpdate("CREATE TABLE IF NOT EXISTS "+tablename+" (AttributeID CHAR(50),ValueText CHAR(50))");

scmd1="";

scmd2="";

rescmd1="";

rescmd2="";

res1cmd1="";

res2cmd2="";

for(int i=1;i<=s17;i++)

{

scmd1=idattr17[i];

scmd2=valuetext17[i];

//System.out.println(scmd1+" "+scmd1.length()+" "+scmd2+" "+scmd2.length());

if(scmd1.length()>49){rescmd1=scmd1.substring(0, 49);}else{rescmd1=scmd1;}

if(scmd2.length()>49){rescmd2=scmd2.substring(0, 49);}else{rescmd2=scmd2;}

if(rescmd1.contains("'")){res1cmd1=rescmd1.replace("'"," ");}else{res1cmd1=rescmd1;}

if(rescmd2.contains("'")){res2cmd2=rescmd2.replace("'"," ");}else{res2cmd2=rescmd2;}

if(res1cmd1.isEmpty()){res1cmd1="empty";}

if(res2cmd2.isEmpty()){res2cmd2="empty";}

String cmd="INSERT INTO "+tablename+" (AttributeID,ValueText) VALUES ('"+res1cmd1+"','"+res2cmd2+"');";

//System.out.println(cmd);

stat.executeUpdate(cmd);

}

result=stat.executeQuery("SELECT \* FROM "+tablename);

while(result.next())

{

System.out.println(result.getString(1)+ result.getString(2));

}

//stat.executeUpdate("Drop Table "+tablename);

result.close();

result1.close();

conn.close();

// 18

databasename="";

databasename="ff2tripletbondtrade";

driver = "org.postgresql.Driver";

Class.forName(driver);

url = "jdbc:postgresql://localhost:5432/"+databasename;

username = "postgres";

password = "postgres"; // Change it to your Password

conn=DriverManager.getConnection(url,username,password);

stat=conn.createStatement();

tablename="";

tablename=databasename+tabledate;

stat.executeUpdate("CREATE TABLE IF NOT EXISTS "+tablename+" (AttributeID CHAR(50),ValueText CHAR(50))");

scmd1="";

scmd2="";

rescmd1="";

rescmd2="";

res1cmd1="";

res2cmd2="";

for(int i=1;i<=s18;i++)

{

scmd1=idattr18[i];

scmd2=valuetext18[i];

//System.out.println(scmd1+" "+scmd1.length()+" "+scmd2+" "+scmd2.length());

if(scmd1.length()>49){rescmd1=scmd1.substring(0, 49);}else{rescmd1=scmd1;}

if(scmd2.length()>49){rescmd2=scmd2.substring(0, 49);}else{rescmd2=scmd2;}

if(rescmd1.contains("'")){res1cmd1=rescmd1.replace("'"," ");}else{res1cmd1=rescmd1;}

if(rescmd2.contains("'")){res2cmd2=rescmd2.replace("'"," ");}else{res2cmd2=rescmd2;}

if(res1cmd1.isEmpty()){res1cmd1="empty";}

if(res2cmd2.isEmpty()){res2cmd2="empty";}

String cmd="INSERT INTO "+tablename+" (AttributeID,ValueText) VALUES ('"+res1cmd1+"','"+res2cmd2+"');";

//System.out.println(cmd);

stat.executeUpdate(cmd);

}

result=stat.executeQuery("SELECT \* FROM "+tablename);

while(result.next())

{

System.out.println(result.getString(1)+ result.getString(2));

}

//stat.executeUpdate("Drop Table "+tablename);

result.close();

result1.close();

conn.close();

// 19

databasename="";

databasename="ff2wildoatswindfall";

driver = "org.postgresql.Driver";

Class.forName(driver);

url = "jdbc:postgresql://localhost:5432/"+databasename;

username = "postgres";

password = "postgres"; // Change it to your Password

conn=DriverManager.getConnection(url,username,password);

stat=conn.createStatement();

tablename="";

tablename=databasename+tabledate;

stat.executeUpdate("CREATE TABLE IF NOT EXISTS "+tablename+" (AttributeID CHAR(50),ValueText CHAR(50))");

scmd1="";

scmd2="";

rescmd1="";

rescmd2="";

res1cmd1="";

res2cmd2="";

for(int i=1;i<=s19;i++)

{

scmd1=idattr19[i];

scmd2=valuetext19[i];

//System.out.println(scmd1+" "+scmd1.length()+" "+scmd2+" "+scmd2.length());

if(scmd1.length()>49){rescmd1=scmd1.substring(0, 49);}else{rescmd1=scmd1;}

if(scmd2.length()>49){rescmd2=scmd2.substring(0, 49);}else{rescmd2=scmd2;}

if(rescmd1.contains("'")){res1cmd1=rescmd1.replace("'"," ");}else{res1cmd1=rescmd1;}

if(rescmd2.contains("'")){res2cmd2=rescmd2.replace("'"," ");}else{res2cmd2=rescmd2;}

if(res1cmd1.isEmpty()){res1cmd1="empty";}

if(res2cmd2.isEmpty()){res2cmd2="empty";}

String cmd="INSERT INTO "+tablename+" (AttributeID,ValueText) VALUES ('"+res1cmd1+"','"+res2cmd2+"');";

//System.out.println(cmd);

stat.executeUpdate(cmd);

}

result=stat.executeQuery("SELECT \* FROM "+tablename);

while(result.next())

{

System.out.println(result.getString(1)+ result.getString(2));

}

//stat.executeUpdate("Drop Table "+tablename);

result.close();

result1.close();

conn.close();

EventQueue.invokeLater(new Runnable()

{

public void run()

{

frame=x.new SimpleFrame();

frame.setTitle("SizedFrame");

frame.setDefaultCloseOperation(JFrame.EXIT\_ON\_CLOSE);

frame.setVisible(true);

}

});

}

catch(SocketTimeoutException e13){e13.getMessage();e13.printStackTrace();}

catch(ArrayIndexOutOfBoundsException e12){e12.getMessage();e12.printStackTrace();}

catch(PSQLException e11){e11.getMessage();e11.printStackTrace();}

catch(UnknownHostException e10){e10.getMessage();e10.printStackTrace();}

catch(SQLNonTransientConnectionException e7){e7.getMessage();e7.printStackTrace();}

catch(ConnectException e8){e8.getMessage();e8.printStackTrace();}

catch(ClassNotFoundException e3){e3.getMessage();e3.printStackTrace();}

catch(NoSuchFileException e5){e5.getMessage();e5.printStackTrace();}

catch(SQLException e1){e1.getMessage();e1.printStackTrace();}

catch(NullPointerException e6){e6.getMessage();e6.printStackTrace();}

catch(IllegalArgumentException e4){System.out.println("ERROR:illegal argument exception");e4.getMessage();e4.printStackTrace();}

catch(IOException e2){e2.getMessage();e2.printStackTrace();}

catch(Exception e){e.getMessage();e.printStackTrace();}

finally{System.out.println( "bye bye World!" );}

}//getdata

}// class datawebimporttodatabase

private static String trim(String s, int width) {

if (s.length() > width)

return s.substring(0, width-1) + ".";

else

return s;

}

public class m

{

public int s1,s2,s3,s4,s5,s6,s7,s8,s9,s10,s11,s12,s13,s14,s15,s16,s17,s18,s19;

public int s1b,s7b,s11b,s15b,s16b;

}

static public m tm=x.new m();;

class myVariables

{

public String var1;

}

static public myVariables thevar;

static SimpleFrame frame;

class SimpleFrame extends JFrame

{

/\*\*

\*

\*/

private static final long serialVersionUID = 1L;

Toolkit kit=Toolkit.getDefaultToolkit();

Dimension screenSize=kit.getScreenSize();

int screenHeight=screenSize.height;

int screenWidth =screenSize.width;

Image img=new ImageIcon("icon.gif").getImage();

public SimpleFrame()

{

// setSize((int)screenWidth/2,(int)screenHeight/2);

// setLocationByPlatform(true);

//setIconImage(img);

//add(new myComponent());

}

}// class SimpleFrame

class myComponent extends JComponent

{

/\*\*

\*

\*/

private static final long serialVersionUID = 1L;

public static final int MESSAGE\_X=75;

public static final int MESSAGE\_Y=100;

public void paintComponent(Graphics g)

{

try{

String item=new String();

item=thevar.var1;

g.drawString(item, MESSAGE\_X, MESSAGE\_Y);

}

catch(NullPointerException e2){e2.getMessage();e2.printStackTrace();}

catch(ArrayIndexOutOfBoundsException e1){e1.getMessage();e1.printStackTrace();}

catch(Exception e){e.getMessage();e.printStackTrace();}

}

}// class myComponent

/\*

public class MyData

{

private int lim;

private MyDataType mdt=new MyDataType();

void setlim(int lim){this.lim=lim;}

int getlim(){return this.lim;}

void setstrike(String strike,int n){this.mdt.strike[n]=strike;}

String getstrike(int n){return this.mdt.strike[n];}

void sethigh(String high,int n){this.mdt.high[n]=high;}

String gethigh(int n){return this.mdt.high[n];}

void setlow(String low,int n){this.mdt.low[n]=low;}

String getlow(int n){return this.mdt.low[n];}

void setcurrent(String current,int n){this.mdt.current[n]=current;}

String getcurrent(int n){return this.mdt.current[n];}

void setchange(String change,int n){this.mdt.change[n]=change;}

String getchange(int n){return this.mdt.change[n];}

void setvolume(String volume,int n){this.mdt.volume[n]=volume;}

String getvolume(int n){return this.mdt.volume[n];}

void settime(String time,int n){this.mdt.time[n]=time;}

String gettime(int n){return this.mdt.time[n];}

void setpremium(String premium,int n){this.mdt.premium[n]=premium;}

String getpremium(int n){return this.mdt.premium[n];}

}

public class MyDataType

{

String[] strike =new String[1000] ,high = new String[1000],low = new String[1000],current=new String[1000],change= new String[1000],volume= new String[1000],time= new String[1000],premium= new String[1000];

}

\*/

}//class financefuture3