Blaine Killen

**Party Planner Lab**

private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {

// TODO add your handling code here:

numPeople = Integer.parseInt(jTextField1.getText());

wingsflag = jTextField2.getText();

sticksflag = jTextField3.getText();

cupcakeflag = jTextField4.getText();

// asssign bolean values based on yes or no

if (wingsflag.equals("yes"))

{

isWings = true;

}

else

{

isWings = false;

}

if (sticksflag.equals("yes"))

{

isSticks = true;

}

else

{

isSticks = false;

}

if (cupcakeflag.equals("yes"))

{

isCupcakes = true;

}

else

{

isCupcakes = false;

}

// calulate values

if ((isWings == true) && (isSticks == false) && (isCupcakes == false))

{

numWings = numPeople \* 6;

}

if ((isWings == false) && (isSticks == true) && (isCupcakes == false))

{

numSticks = numPeople \* 5;

}

if ((isWings == true) && (isSticks == true))

{

numWings = numPeople \* 4;

numSticks = numPeople \* 3;

}

if (isCupcakes == true)

{

if ( (isWings == false) && (isSticks == false) )

{

numCupcake = numPeople \* 2;

}

if ( (isWings == true) || (isSticks == true) )

{

numCupcake = numPeople \* 1;

}

}

//convert results to strings and display

wings.setText("Wings: " + String.valueOf(numWings));

sticks.setText("Mozarella Sticks: " + String.valueOf(numSticks));

cupcakes.setText("Cupcakes: " + String.valueOf(numCupcake));

}

private void jButton2ActionPerformed(java.awt.event.ActionEvent evt) {

// TODO add your handling code here:

jTextField1.setText("0");

jTextField2.setText("");

jTextField3.setText("");

jTextField4.setText("");

wings.setText("Result Wings");

sticks.setText("Result Mozarella Sticks");

cupcakes.setText("Result Cupcakes");

numWings = 0;

numCupcake = 0;

numSticks = 0;

}

int numPeople, numWings, numSticks, numCupcake;

String wingsflag, sticksflag, cupcakeflag;

boolean isWings,isSticks, isCupcakes;