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**Tickets Homework**

double totalpricetickets = 0.0;

int mensLaxTickets, womensLaxTickets, mensBasketballTickets, womensBasketballTickets;

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

// TODO add your handling code here:

int numBasketball;

numBasketball = Integer.parseInt(Basketball.getText());

if (jRadioButton1.isSelected() == true)

{

mensBasketballTickets = numBasketball + mensBasketballTickets;

addTickets(numBasketball,25);

}

else{

if (jRadioButton2.isSelected() == true)

{

womensBasketballTickets = numBasketball + womensBasketballTickets;

addTickets(numBasketball,20);

}

else

{

javax.swing.JOptionPane.showMessageDialog(null,"Please select the sports gender");

}

}

}

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

// TODO add your handling code here:

int numLax;

numLax = Integer.parseInt(Lax.getText());

if (jRadioButton1.isSelected() == true)

{

addTickets(numLax,12);

mensLaxTickets = mensLaxTickets + numLax;

}

else{

if (jRadioButton2.isSelected() == true)

{

addTickets(numLax,10);

womensLaxTickets = womensLaxTickets + numLax;

}

else

{

javax.swing.JOptionPane.showMessageDialog(null,"Please select the sports gender");

}

}

}

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

// TODO add your handling code here:

NumberFormat cf = NumberFormat.getCurrencyInstance();

Total.setText(cf.format(totalpricetickets));

jLabel7.setText(String.valueOf(mensBasketballTickets) + " Men's Basketball Tickets");

jLabel8.setText(String.valueOf(womensBasketballTickets) + " Women's Basketball Tickets");

jLabel9.setText(String.valueOf(mensLaxTickets) + " Men's Lacrosse Tickets");

jLabel10.setText(String.valueOf(womensLaxTickets) + " Women's Lacrosse Tickets");

}

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

// TODO add your handling code here:

totalpricetickets = 0;

Total.setText("Total");

mensBasketballTickets = 0;

womensBasketballTickets = 0;

mensLaxTickets = 0;

womensLaxTickets = 0;

Basketball.setText("0");

Lax.setText("0");

buttonGroup1.clearSelection();

jLabel7.setText("");

jLabel8.setText("");

jLabel9.setText("");

jLabel10.setText("");

}

private void addTickets(int numTickets, double price)

{

totalpricetickets = totalpricetickets + numTickets \* price;

}