



The image shows the top-left corner of the Processing IDE. The title bar reads "CALIBRATION | Processing 2.2.1". Below the title bar is a dark blue menu bar with the word "CALIBRATION" in white. To the right of the menu bar are several icons: a play button, a square, a grid, a right-pointing arrow, a left-pointing arrow, a right-pointing arrow with a plus sign, a right-pointing arrow with a minus sign, and a right-pointing arrow with a plus sign. Below these icons are the labels "Run", "GUI", "Calibrate", and "Util". In the top-right corner of the IDE window, there is a "Java" button with a dropdown arrow.

```
guiTesting = cp5.addRadioButton("mode")
  .setPosition(35, 30)
  .setSize(80, 50)
  .setItemsPerRow(2)
  .setSpacingColumn(250)
  .addItem("Calibration Mode", 0)
  .activate(0);
}

void controlEvent(ControlEvent theControlEvent) {
  try {
    if (theControlEvent.isFrom("chessPosition")) {
      cx = (int) map(guiCpos.arrayValue()[0], 0, 100, 0, pWidth);
      cy = (int) map(guiCpos.arrayValue()[1], 0, 100, 0, pHeight);
    }
  } catch (Exception e) {
    println(e);
  }
  if (theControlEvent.isFrom("mode")) {
    if (theControlEvent.getValue() == 1.0) {
      testingMode = true;
    }
  }
}
```

The function `arrayValue()` does not exist.