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## **Y**

[**y**](http://docs.google.com/java/awt/Event.html#y) - Variable in class java.awt.[Event](http://docs.google.com/java/awt/Event.html) The *y* coordinate of the event. [**y**](http://docs.google.com/java/awt/geom/Arc2D.Double.html#y) - Variable in class java.awt.geom.[Arc2D.Double](http://docs.google.com/java/awt/geom/Arc2D.Double.html) The Y coordinate of the upper-left corner of the framing rectangle of the arc. [**y**](http://docs.google.com/java/awt/geom/Arc2D.Float.html#y) - Variable in class java.awt.geom.[Arc2D.Float](http://docs.google.com/java/awt/geom/Arc2D.Float.html) The Y coordinate of the upper-left corner of the framing rectangle of the arc. [**y**](http://docs.google.com/java/awt/geom/Ellipse2D.Double.html#y) - Variable in class java.awt.geom.[Ellipse2D.Double](http://docs.google.com/java/awt/geom/Ellipse2D.Double.html) The Y coordinate of the upper-left corner of the framing rectangle of this Ellipse2D. [**y**](http://docs.google.com/java/awt/geom/Ellipse2D.Float.html#y) - Variable in class java.awt.geom.[Ellipse2D.Float](http://docs.google.com/java/awt/geom/Ellipse2D.Float.html) The Y coordinate of the upper-left corner of the framing rectangle of this Ellipse2D. [**y**](http://docs.google.com/java/awt/geom/Point2D.Double.html#y) - Variable in class java.awt.geom.[Point2D.Double](http://docs.google.com/java/awt/geom/Point2D.Double.html) The Y coordinate of this Point2D. [**y**](http://docs.google.com/java/awt/geom/Point2D.Float.html#y) - Variable in class java.awt.geom.[Point2D.Float](http://docs.google.com/java/awt/geom/Point2D.Float.html) The Y coordinate of this Point2D. [**y**](http://docs.google.com/java/awt/geom/Rectangle2D.Double.html#y) - Variable in class java.awt.geom.[Rectangle2D.Double](http://docs.google.com/java/awt/geom/Rectangle2D.Double.html) The Y coordinate of this Rectangle2D. [**y**](http://docs.google.com/java/awt/geom/Rectangle2D.Float.html#y) - Variable in class java.awt.geom.[Rectangle2D.Float](http://docs.google.com/java/awt/geom/Rectangle2D.Float.html) The Y coordinate of this Rectangle2D. [**y**](http://docs.google.com/java/awt/geom/RoundRectangle2D.Double.html#y) - Variable in class java.awt.geom.[RoundRectangle2D.Double](http://docs.google.com/java/awt/geom/RoundRectangle2D.Double.html) The Y coordinate of this RoundRectangle2D. [**y**](http://docs.google.com/java/awt/geom/RoundRectangle2D.Float.html#y) - Variable in class java.awt.geom.[RoundRectangle2D.Float](http://docs.google.com/java/awt/geom/RoundRectangle2D.Float.html) The Y coordinate of this RoundRectangle2D. [**y**](http://docs.google.com/java/awt/Point.html#y) - Variable in class java.awt.[Point](http://docs.google.com/java/awt/Point.html) The Y coordinate of this Point. [**y**](http://docs.google.com/java/awt/Rectangle.html#y) - Variable in class java.awt.[Rectangle](http://docs.google.com/java/awt/Rectangle.html) The Y coordinate of the upper-left corner of the Rectangle. [**y1**](http://docs.google.com/java/awt/geom/CubicCurve2D.Double.html#y1) - Variable in class java.awt.geom.[CubicCurve2D.Double](http://docs.google.com/java/awt/geom/CubicCurve2D.Double.html) The Y coordinate of the start point of the cubic curve segment. [**y1**](http://docs.google.com/java/awt/geom/CubicCurve2D.Float.html#y1) - Variable in class java.awt.geom.[CubicCurve2D.Float](http://docs.google.com/java/awt/geom/CubicCurve2D.Float.html) The Y coordinate of the start point of the cubic curve segment. [**y1**](http://docs.google.com/java/awt/geom/Line2D.Double.html#y1) - Variable in class java.awt.geom.[Line2D.Double](http://docs.google.com/java/awt/geom/Line2D.Double.html) The Y coordinate of the start point of the line segment. [**y1**](http://docs.google.com/java/awt/geom/Line2D.Float.html#y1) - Variable in class java.awt.geom.[Line2D.Float](http://docs.google.com/java/awt/geom/Line2D.Float.html) The Y coordinate of the start point of the line segment. [**y1**](http://docs.google.com/java/awt/geom/QuadCurve2D.Double.html#y1) - Variable in class java.awt.geom.[QuadCurve2D.Double](http://docs.google.com/java/awt/geom/QuadCurve2D.Double.html) The Y coordinate of the start point of the quadratic curve segment. [**y1**](http://docs.google.com/java/awt/geom/QuadCurve2D.Float.html#y1) - Variable in class java.awt.geom.[QuadCurve2D.Float](http://docs.google.com/java/awt/geom/QuadCurve2D.Float.html) The Y coordinate of the start point of the quadratic curve segment. [**y2**](http://docs.google.com/java/awt/geom/CubicCurve2D.Double.html#y2) - Variable in class java.awt.geom.[CubicCurve2D.Double](http://docs.google.com/java/awt/geom/CubicCurve2D.Double.html) The Y coordinate of the end point of the cubic curve segment. [**y2**](http://docs.google.com/java/awt/geom/CubicCurve2D.Float.html#y2) - Variable in class java.awt.geom.[CubicCurve2D.Float](http://docs.google.com/java/awt/geom/CubicCurve2D.Float.html) The Y coordinate of the end point of the cubic curve segment. [**y2**](http://docs.google.com/java/awt/geom/Line2D.Double.html#y2) - Variable in class java.awt.geom.[Line2D.Double](http://docs.google.com/java/awt/geom/Line2D.Double.html) The Y coordinate of the end point of the line segment. [**y2**](http://docs.google.com/java/awt/geom/Line2D.Float.html#y2) - Variable in class java.awt.geom.[Line2D.Float](http://docs.google.com/java/awt/geom/Line2D.Float.html) The Y coordinate of the end point of the line segment. [**y2**](http://docs.google.com/java/awt/geom/QuadCurve2D.Double.html#y2) - Variable in class java.awt.geom.[QuadCurve2D.Double](http://docs.google.com/java/awt/geom/QuadCurve2D.Double.html) The Y coordinate of the end point of the quadratic curve segment. [**y2**](http://docs.google.com/java/awt/geom/QuadCurve2D.Float.html#y2) - Variable in class java.awt.geom.[QuadCurve2D.Float](http://docs.google.com/java/awt/geom/QuadCurve2D.Float.html) The Y coordinate of the end point of the quadratic curve segment. [**Y\_AXIS**](http://docs.google.com/javax/swing/BoxLayout.html#Y_AXIS) - Static variable in class javax.swing.[BoxLayout](http://docs.google.com/javax/swing/BoxLayout.html) Specifies that components should be laid out top to bottom. [**Y\_AXIS**](http://docs.google.com/javax/swing/text/View.html#Y_AXIS) - Static variable in class javax.swing.text.[View](http://docs.google.com/javax/swing/text/View.html) Axis for format/break operations. [**YEAR**](http://docs.google.com/java/text/DateFormat.Field.html#YEAR) - Static variable in class java.text.[DateFormat.Field](http://docs.google.com/java/text/DateFormat.Field.html) Constant identifying the year field. [**YEAR**](http://docs.google.com/java/util/Calendar.html#YEAR) - Static variable in class java.util.[Calendar](http://docs.google.com/java/util/Calendar.html) Field number for get and set indicating the year. [**YEAR\_FIELD**](http://docs.google.com/java/text/DateFormat.html#YEAR_FIELD) - Static variable in class java.text.[DateFormat](http://docs.google.com/java/text/DateFormat.html) Useful constant for YEAR field alignment. [**YEARS**](http://docs.google.com/javax/xml/datatype/DatatypeConstants.html#YEARS) - Static variable in class javax.xml.datatype.[DatatypeConstants](http://docs.google.com/javax/xml/datatype/DatatypeConstants.html) A constant that represents the years field. [**yellow**](http://docs.google.com/java/awt/Color.html#yellow) - Static variable in class java.awt.[Color](http://docs.google.com/java/awt/Color.html) The color yellow. [**YELLOW**](http://docs.google.com/java/awt/Color.html#YELLOW) - Static variable in class java.awt.[Color](http://docs.google.com/java/awt/Color.html) The color yellow. [**YES**](http://docs.google.com/javax/security/auth/callback/ConfirmationCallback.html#YES) - Static variable in class javax.security.auth.callback.[ConfirmationCallback](http://docs.google.com/javax/security/auth/callback/ConfirmationCallback.html) YES option. [**YES\_NO\_CANCEL\_OPTION**](http://docs.google.com/javax/security/auth/callback/ConfirmationCallback.html#YES_NO_CANCEL_OPTION) - Static variable in class javax.security.auth.callback.[ConfirmationCallback](http://docs.google.com/javax/security/auth/callback/ConfirmationCallback.html) YES/NO/CANCEL confirmation confirmation option. [**YES\_NO\_CANCEL\_OPTION**](http://docs.google.com/javax/swing/JOptionPane.html#YES_NO_CANCEL_OPTION) - Static variable in class javax.swing.[JOptionPane](http://docs.google.com/javax/swing/JOptionPane.html) Type used for showConfirmDialog. [**YES\_NO\_OPTION**](http://docs.google.com/javax/security/auth/callback/ConfirmationCallback.html#YES_NO_OPTION) - Static variable in class javax.security.auth.callback.[ConfirmationCallback](http://docs.google.com/javax/security/auth/callback/ConfirmationCallback.html) YES/NO confirmation option. [**YES\_NO\_OPTION**](http://docs.google.com/javax/swing/JOptionPane.html#YES_NO_OPTION) - Static variable in class javax.swing.[JOptionPane](http://docs.google.com/javax/swing/JOptionPane.html) Type used for showConfirmDialog. [**YES\_OPTION**](http://docs.google.com/javax/swing/JOptionPane.html#YES_OPTION) - Static variable in class javax.swing.[JOptionPane](http://docs.google.com/javax/swing/JOptionPane.html) Return value from class method if YES is chosen. [**YI\_RADICALS**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#YI_RADICALS) - Static variable in class java.lang.[Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) Constant for the "Yi Radicals" Unicode character block. [**YI\_SYLLABLES**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#YI_SYLLABLES) - Static variable in class java.lang.[Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) Constant for the "Yi Syllables" Unicode character block. [**yield()**](http://docs.google.com/java/lang/Thread.html#yield()) - Static method in class java.lang.[Thread](http://docs.google.com/java/lang/Thread.html) Causes the currently executing thread object to temporarily pause and allow other threads to execute. [**YIJING\_HEXAGRAM\_SYMBOLS**](http://docs.google.com/java/lang/Character.UnicodeBlock.html#YIJING_HEXAGRAM_SYMBOLS) - Static variable in class java.lang.[Character.UnicodeBlock](http://docs.google.com/java/lang/Character.UnicodeBlock.html) Constant for the "Yijing Hexagram Symbols" Unicode character block. [**YOU\_1**](http://docs.google.com/javax/print/attribute/standard/MediaSize.JIS.html#YOU_1) - Static variable in class javax.print.attribute.standard.[MediaSize.JIS](http://docs.google.com/javax/print/attribute/standard/MediaSize.JIS.html) Specifies the JIS You ("Western") #1 envelope size, 120 mm by 176 mm. [**YOU\_2**](http://docs.google.com/javax/print/attribute/standard/MediaSize.JIS.html#YOU_2) - Static variable in class javax.print.attribute.standard.[MediaSize.JIS](http://docs.google.com/javax/print/attribute/standard/MediaSize.JIS.html) Specifies the JIS You ("Western") #2 envelope size, 114 mm by 162 mm. [**YOU\_3**](http://docs.google.com/javax/print/attribute/standard/MediaSize.JIS.html#YOU_3) - Static variable in class javax.print.attribute.standard.[MediaSize.JIS](http://docs.google.com/javax/print/attribute/standard/MediaSize.JIS.html) Specifies the JIS You ("Western") #3 envelope size, 98 mm by 148 mm. [**YOU\_4**](http://docs.google.com/javax/print/attribute/standard/MediaSize.JIS.html#YOU_4) - Static variable in class javax.print.attribute.standard.[MediaSize.JIS](http://docs.google.com/javax/print/attribute/standard/MediaSize.JIS.html) Specifies the JIS You ("Western") #4 envelope size, 105 mm by 235 mm. [**YOU\_5**](http://docs.google.com/javax/print/attribute/standard/MediaSize.JIS.html#YOU_5) - Static variable in class javax.print.attribute.standard.[MediaSize.JIS](http://docs.google.com/javax/print/attribute/standard/MediaSize.JIS.html) Specifies the JIS You ("Western") #5 envelope size, 95 mm by 217 mm. [**YOU\_6**](http://docs.google.com/javax/print/attribute/standard/MediaSize.JIS.html#YOU_6) - Static variable in class javax.print.attribute.standard.[MediaSize.JIS](http://docs.google.com/javax/print/attribute/standard/MediaSize.JIS.html) Specifies the JIS You ("Western") #6 envelope size, 98 mm by 190 mm. [**YOU\_7**](http://docs.google.com/javax/print/attribute/standard/MediaSize.JIS.html#YOU_7) - Static variable in class javax.print.attribute.standard.[MediaSize.JIS](http://docs.google.com/javax/print/attribute/standard/MediaSize.JIS.html) Specifies the JIS You ("Western") #7 envelope size, 92 mm by 165 mm. [**ypoints**](http://docs.google.com/java/awt/Polygon.html#ypoints) - Variable in class java.awt.[Polygon](http://docs.google.com/java/awt/Polygon.html) The array of Y coordinates. [**yPositionForValue(int)**](http://docs.google.com/javax/swing/plaf/basic/BasicSliderUI.html#yPositionForValue(int)) - Method in class javax.swing.plaf.basic.[BasicSliderUI](http://docs.google.com/javax/swing/plaf/basic/BasicSliderUI.html)   [**yPositionForValue(int, int, int)**](http://docs.google.com/javax/swing/plaf/basic/BasicSliderUI.html#yPositionForValue(int,%20int,%20int)) - Method in class javax.swing.plaf.basic.[BasicSliderUI](http://docs.google.com/javax/swing/plaf/basic/BasicSliderUI.html) Returns the y location for the specified value.

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For further API reference and developer documentation, see [Java SE Developer Documentation](http://docs.google.com/webnotes/devdocs-vs-specs.html). That documentation contains more detailed, developer-targeted descriptions, with conceptual overviews, definitions of terms, workarounds, and working code examples.

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