A B C D E F G H I L M P Q R S T U V W X Y Z

G

get(int, int) - Method in class com._604robotics.robot2012.vision.Img

getAngle() - Method in class com._604robotics.robot2012.vision.Target

getAngleOfTarget(Quad, double) - Method in class com._604robotics.robot2012.vision.DistanceCalculations
>This function gets the direction the target is facing, relative to the camera.

getAngleUncertainty() - Method in class com._604robotics.robot2012.vision.Target

getApproximationOfTarget(Quad) - Method in class com._604robotics.robot2012.vision.DistanceCalculations
>A method that tries to find the most likely location for the vision target to lie in 3D space

getAvgHeight() - Method in class com._604robotics.robot2012.vision.Quad

getAvgWidth() - Method in class com._604robotics.robot2012.vision.Quad

getAvgX() - Method in class com._604robotics.robot2012.vision.Quad

getAvgY() - Method in class com._604robotics.robot2012.vision.Quad

getBackwardsRegression(double[], double[]) - Static method in class com._604robotics.robot2012.vision.LinearRegression
>This returns a regression result that, instead of having y as a function of x has x as a function of y.

getCurrent() - Method in class com.charliemouse.cambozola.shared.CamStream

getFPS() - Method in class com.charliemouse.cambozola.shared.CamStream

getHoopPosition() - Method in class com._604robotics.robot2012.vision.Target

getIndex() - Method in class com.charliemouse.cambozola.shared.CamStream

getIntValue() - Method in class com._604robotics.robot2012.vision.config.LinkedSlider.IntLinkedSlider

getMaxX() - Method in class com._604robotics.robot2012.vision.Quad

getMaxY() - Method in class com._604robotics.robot2012.vision.Quad

getMinX() - Method in class com._604robotics.robot2012.vision.Quad

getMinY() - Method in class com._604robotics.robot2012.vision.Quad

getPasswordAuthentication() - Method in class com.mobvcasting.mjpegparser.HTTPAuthenticator

getReflectedHoopPosition() - Method in class com._604robotics.robot2012.vision.Target

getReflectedHoopPosition(double) - Method in class com._604robotics.robot2012.vision.Target

getRegression(double[], double[]) - Static method in class com._604robotics.robot2012.vision.LinearRegression
>This function computes the linear regression of a set of x and y values.

getRegressionForSide(ResultImage, int, AABB) - Method in class com._604robotics.robot2012.vision.VisionProcessing
>Get a line that best fits the sides of a given target

getRelXYZOfTarget(Quad) - Method in class com._604robotics.robot2012.vision.DistanceCalculations
>Remember that this requires the camera to be "perfectly" flat, and the targets to be "perfectly" vertical.

getStreamToReadToBoundary(String) - Method in class com.charliemouse.cambozola.shared.StreamSplit

getStreamURL() - Method in class com.charliemouse.cambozola.shared.CamStream

getType() - Method in class com.charliemouse.cambozola.shared.CamStream

getValText() - Method in class com._604robotics.robot2012.vision.config.LinkedSlider
>This method returns a human-readable formatted number suited for the type of LinkedSlider.

getValText() - Method in class com._604robotics.robot2012.vision.config.LinkedSlider.IntLinkedSlider

getValue() - Method in class com._604robotics.robot2012.vision.config.LinkedSlider.DoubleLinkedSlider

getValue() - Method in class com._604robotics.robot2012.vision.config.LinkedSlider.ExponentialLinkedSlider

getValue() - Method in class com._604robotics.robot2012.vision.config.LinkedSlider

getValue() - Method in class com._604robotics.robot2012.vision.config.LinkedSlider.IntLinkedSlider

getX() - Method in class com._604robotics.robot2012.vision.Point2d

getX() - Method in class com._604robotics.robot2012.vision.Point3d

getX() - Method in class com._604robotics.robot2012.vision.Target

getXUncertainty() - Method in class com._604robotics.robot2012.vision.Target

getY() - Method in class com._604robotics.robot2012.vision.Point2d

getY() - Method in class com._604robotics.robot2012.vision.Point3d

getY() - Method in class com._604robotics.robot2012.vision.Target

getYUncertainty() - Method in class com._604robotics.robot2012.vision.Target

getZ() - Method in class com._604robotics.robot2012.vision.Point3d

getZ() - Method in class com._604robotics.robot2012.vision.Target

getZUncertainty() - Method in class com._604robotics.robot2012.vision.Target