## Main

imagePaths : list
infos : list
results : list
results : list
titleString : list
ui : Ui_MainWindow

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changeContent(value)
ifEqualization(state)
ifFilter(state)
ifSaveImage(state)
ifShowMessage(state)
readImage(buttonLocation)
setFeature(feature)
setMatch(match)
setRansacThreshold(threshold)
stitch()

## Ui_MainWindow

centralwidget
checkBox_13
comboBox_21
doubleSpinBox_22
gridLayout
gridLayout_R
horizontalLayout
horizontalLayout_L1
horizontalLayout_L2
horizontalLayout_L3
horizontalSlider
label
label_11
label_12
label_read1
label_read2
label_read3
label_title
line
line_L1
line_L2
line_R1
pushButton_25
pushButton_L1
pushButton_L2
pushButton_L3
statusbar
verticalLayout_L
verticalLayout_R

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retranslateUi(MainWindow)
setupUi(MainWindow)

## Stitching

Hs : list
Hs : list
des : list
des : list
fail : bool
fail : bool
imagePaths : list
imagePaths : list
images : list
images : list
infos : list
infos : list
kps : list
kps : list
masks : list
masks : list
results : list
results : list

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filter(image, show)
findFeatures()
histogramEqualization()
matchFeatures()
output()
readImages()
run()
stitch()
writeImages(path)