```
Shape
                                            - width_
                                            - height_
                                            - pixels_
                                            - size_
                                            - leftPixel
                                            - rightPixel_
                                            - topPixel_
                                            - bottomPixel
                                            + Shape()
                                            + operator()()
                                            + operator()()
                                            + width()
                                            + height()
                                            + size()
                                            + leftPixel()
                                            + rightPixel()
                                            + topPixel()
                                            + bottomPixel()
                                            + addPixel()
                                                    elements
double
                                         std::vector< Shape >
                     unsigned char
                                         - elements
       shapesFindingTime_ |inkValue_
                                            shapes_
       thresholdingTime_
                      Segmenter
                inkValue_
                shapes_
                thresholdingTime_
                shapesFindingTime_
                + Segmenter()
                + thresholdingTime()
                + shapesFindingTime()
                + shapes()
                + inkValue()
                + applyThreshold()
                + findShapes()
```