**A car parked in a parking lot

Description automatically generatedA car parked in front of a bus

Description automatically generatedA circuit board

Description automatically generatedPreprocess**:

Defining Contour

Gray Scale

Original Image Grayscale Image Threshold Image

**Figure: Preprocess**

**Finding Possible Characters**:

A circuit board

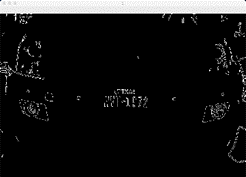
Description automatically generated

Find Possible Char ()

A picture containing text

Description automatically generated

**Finding list of the list of Matching Character**:



Find list of the list of Matching Char ()

Text

Description automatically generated

**Extract Possible plates:**

Text

Description automatically generated

Extract Plates ()

Graphical user interface, text

Description automatically generated**Graphical user interface, text

Description automatically generated**