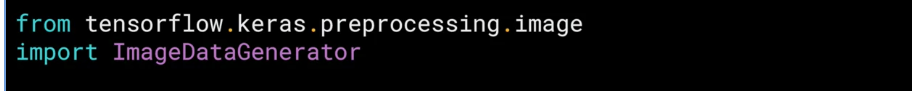
# **Convolution Neural Networks**



Text

Description automatically generated

Text

Description automatically generated

Text

Description automatically generated

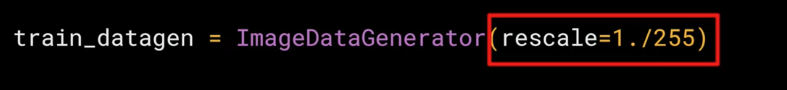
Text

Description automatically generated

Graphical user interface, text, application

Description automatically generated

# Coding augmentation with ImageDataGenerator



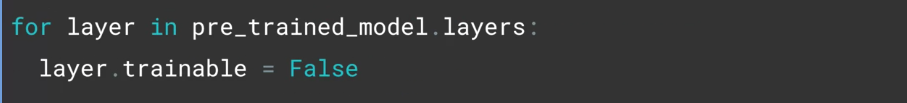
Text

Description automatically generated

# Coding transfer learning from the inception mode

Text

Description automatically generated



Text

Description automatically generated

Text

Description automatically generated

Exploring Dropouts

Text

Description automatically generated

Before Dropout -

Graphical user interface, chart, line chart

Description automatically generated

After Dropout -

Chart

Description automatically generated

# Explore multi-class with Rock Paper Scissors dataset

<http://www.laurencemoroney.com/rock-paper-scissors-dataset/>

Text

Description automatically generated

Text

Description automatically generated

Text

Description automatically generated with medium confidence