# Perler Printer Documentation

*Release 1.0.0*

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**Oct 10, 2017**

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# CHAPTER 1

## Instructions

1. Run image_split.py
2. Run region_parse.py
3. Run print_image.py

CHAPTER 2

# Image Parsing

Modules used to analyze and parse an image into a JSON file for the Perler Printer to read.

## Image Split

## Region Parsing

CHAPTER 3

# Arduino Communication

Modules used to communicate data from the JSON file to the Perler Printer.

## Print Image

color to use and where to put it

`source.arduino_comms.print_image.`**`print_image`**`()`

This is going to print something

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