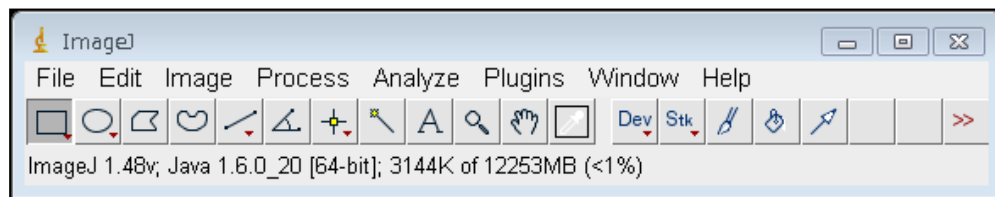


How to use ImageJ

1

【 I stand and put up ImageJ 】

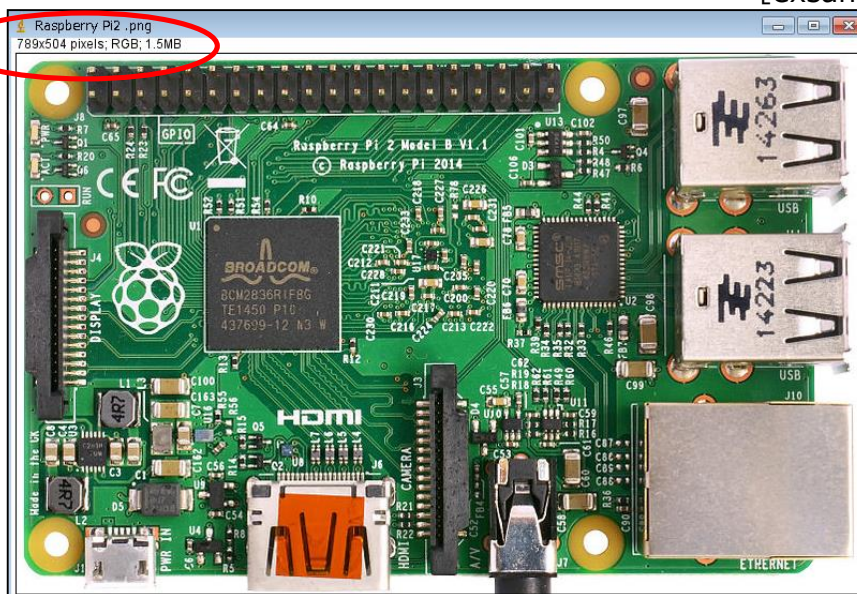


【 Indication of the image 】

→ image which performs drag & drop of the image which I want to examine on ImageJ icon is displayed. Or it is a raster display by Open instructions from File.

[example]

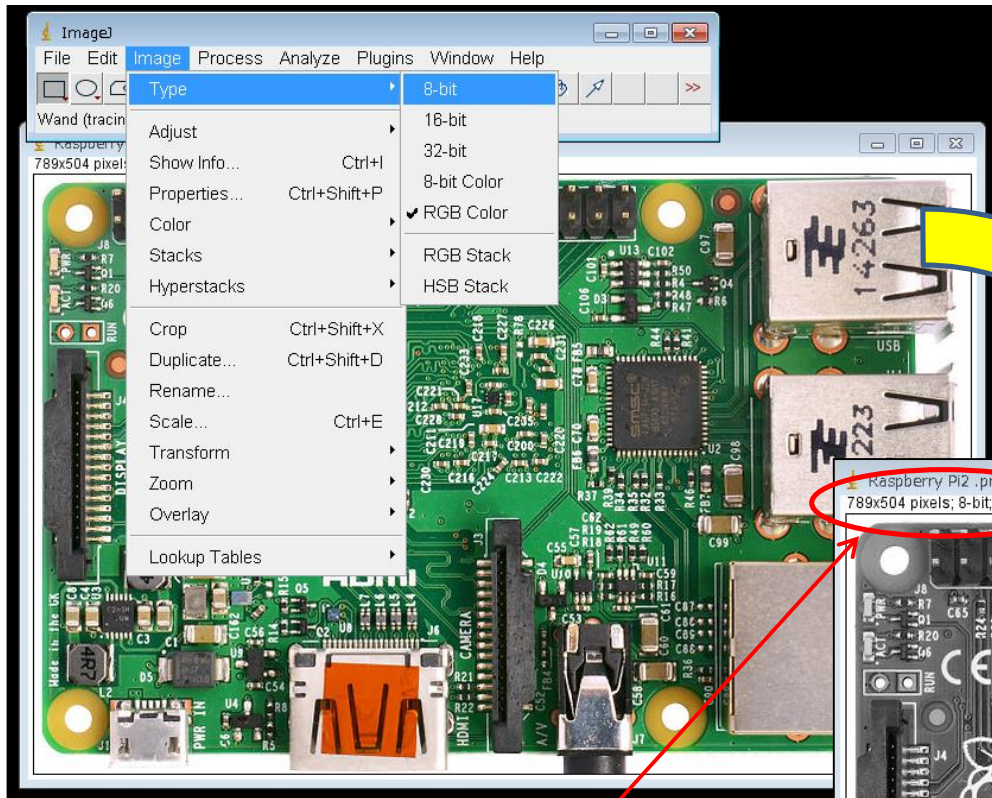
Indication of the
image
information



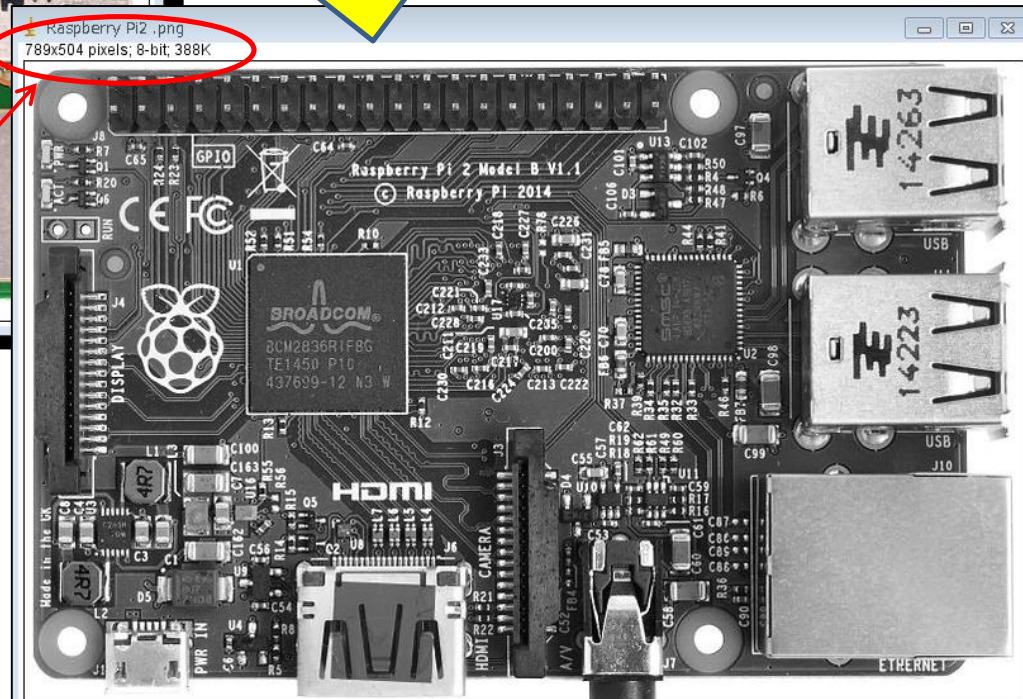
How to use ImageJ

2

【 A color image is made a conversion by a gray image】



It is made a conversion by a gray image

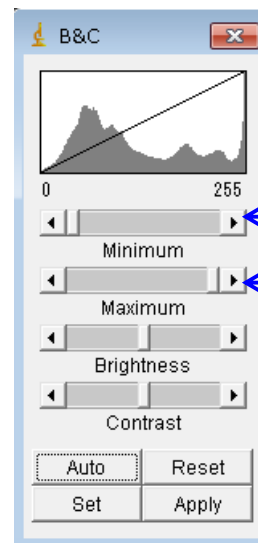
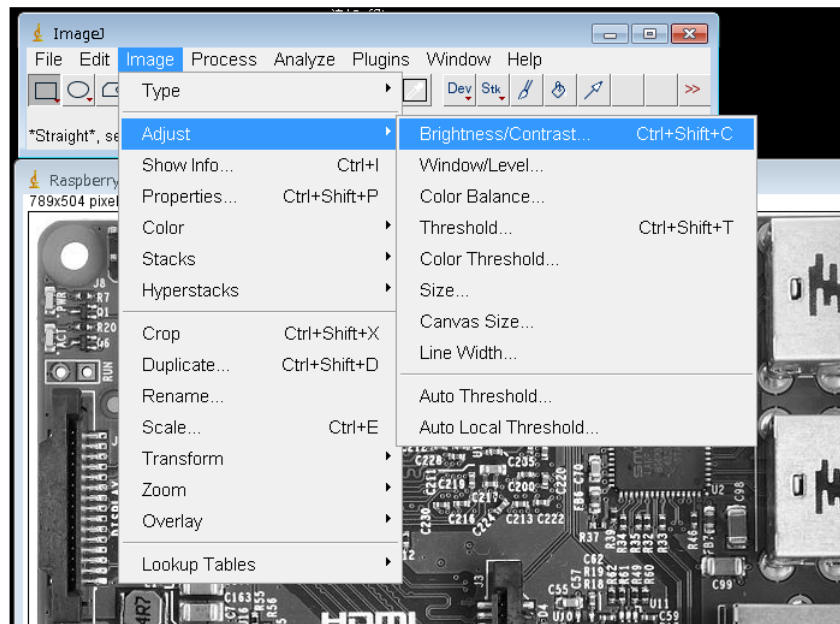


Indication of the gray image information

How to use ImageJ

3

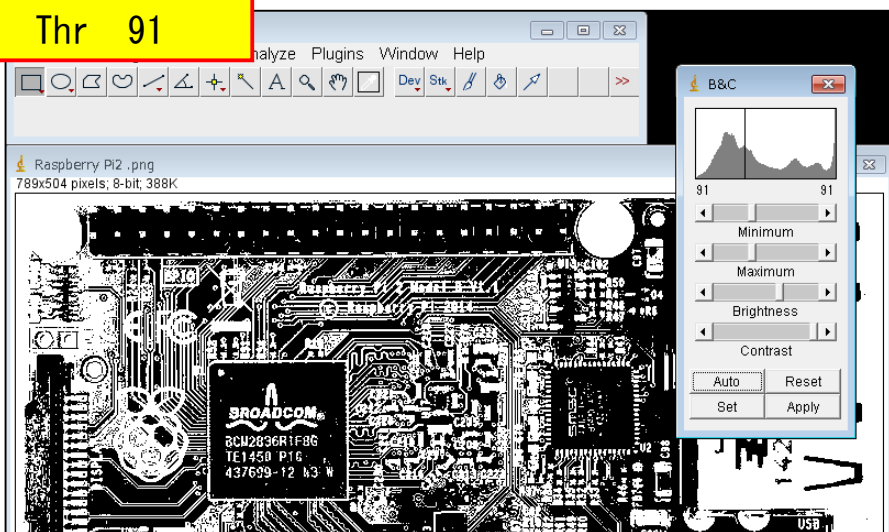
【 It is operated the threshold adjustment 2 values 】



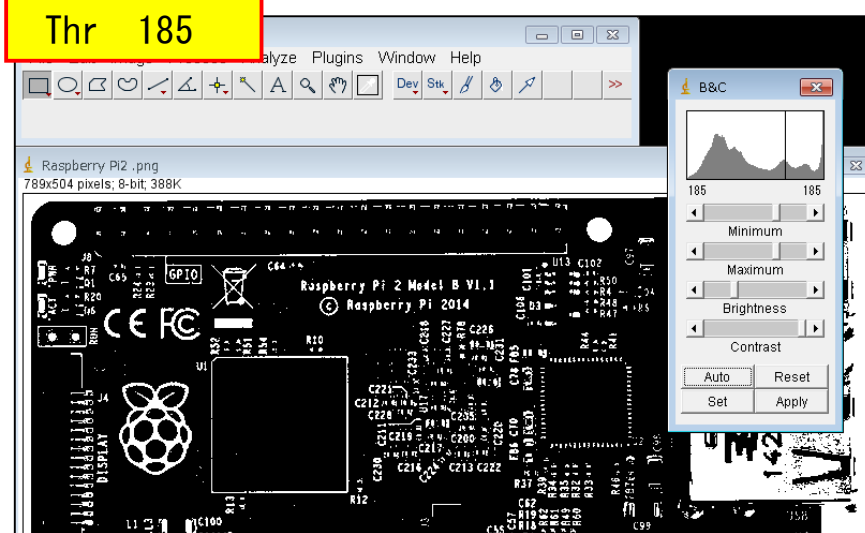
I slide a bar of Max_Min and change a value of the threshold

The lower image, Threshold_91, the right are threshold_185 the left is the image which I adjusted

Thr 91



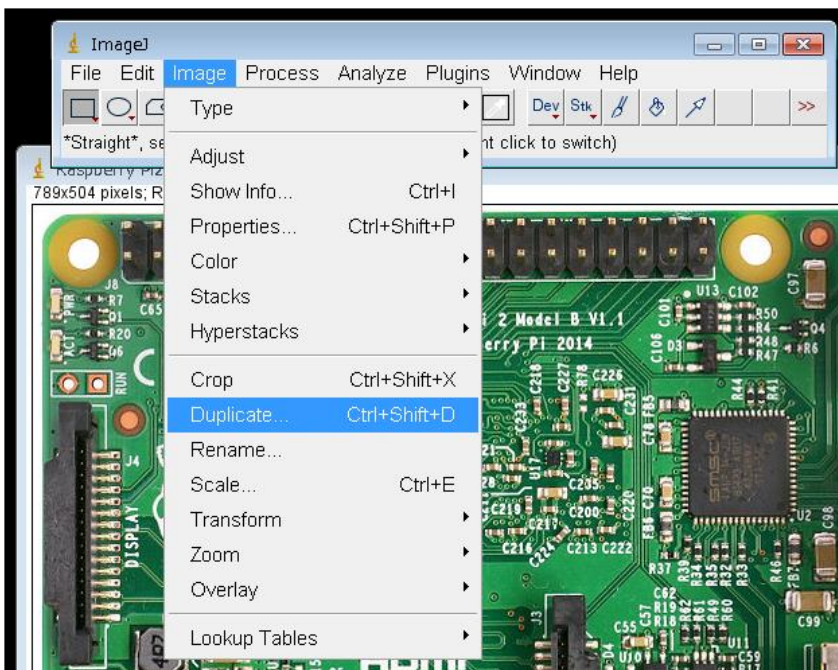
Thr 185



How to use ImageJ

4

【 Reproduction of the image 】



I prepare for the image which I reproduced and am the technique that is convenient for the work that I examine while making a comparison image.



How to use ImageJ

5

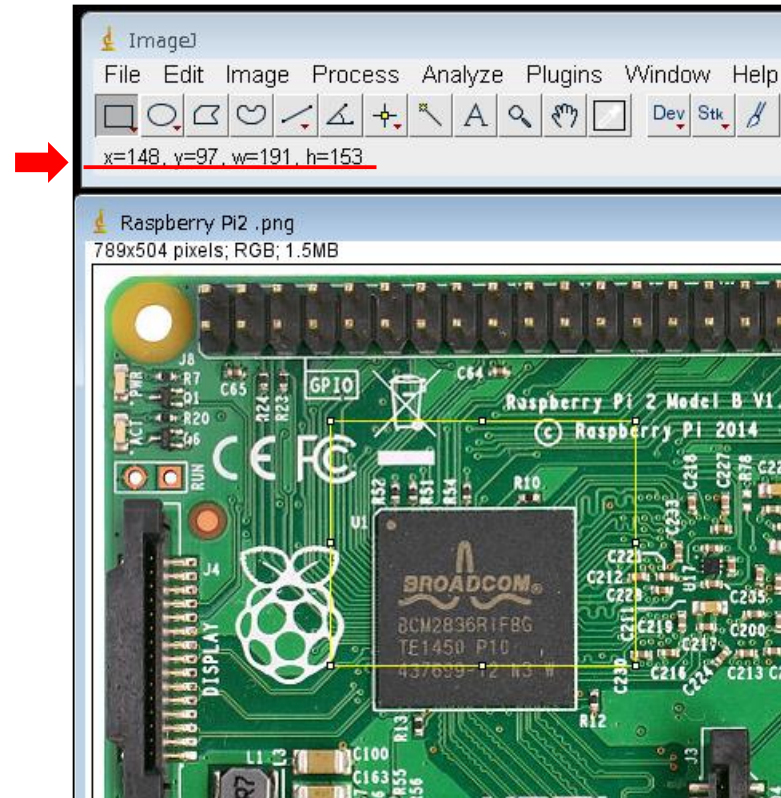
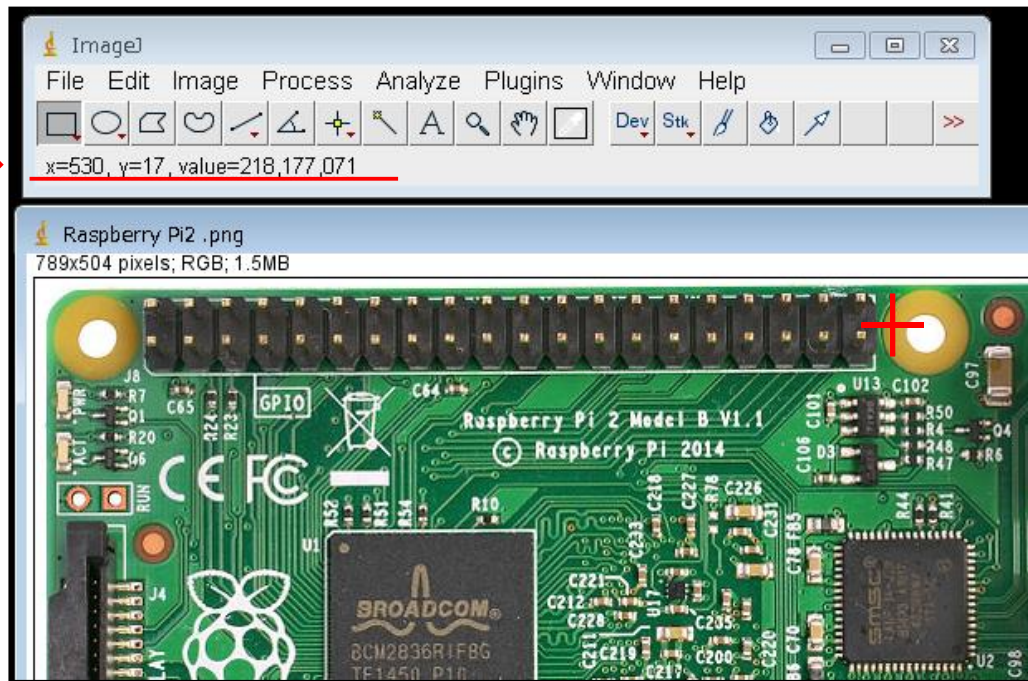
【 I operate a cursor on an image】

①When I put a cursor on the image

A coordinate level of X,Y and a value of RGB are displayed (the chart below)

②When I draw the frames with a cursor on the image

A starting point level and width, high from there X,Y are displayed (the right figure)

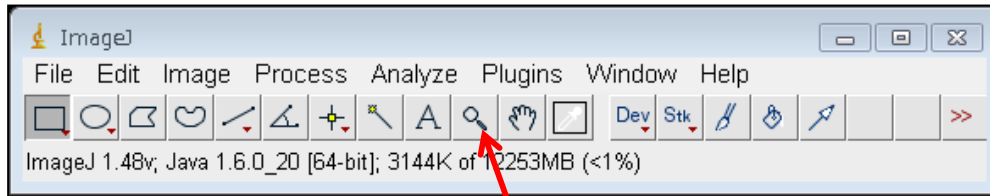


- I can draw a frame in the left drag
- I can turn off the frames by a left-click
- Operation is possible many times

How to use ImageJ

6

【 operation of enlarging and reducing it of the image】



I push the  icon.

On a screen, the size operation of the image is possible
by left-click = expansion, right-click = reduction

i m a g e J

<https://imagej.nih.gov/ij/>