restart :
with(*ImageTools*) :
with(*plots*) :
img1 := *Read*("this:///fig1.bmp") :

$$img1 := \begin{bmatrix} 1..460 \ x \ 1..819 \ x \ 1..3 \ Array \\ Data\ Type:\ float_8 \\ Storage:\ rectangular \\ Order:\ C\_order \end{bmatrix}$$

(1

img1 :

$$\begin{bmatrix} 1..460 \ x \ 1..819 \ x \ 1..3 \ Array \\ Data\ Type:\ float_8 \\ Storage:\ rectangular \\ Order:\ C\_order \end{bmatrix}$$

(2

Width(*img1*) :

$$819$$

(3

Height(*img1*) :

$$460$$

(4

WhatTypeImage(*img1*) :

$$ColorImage$$

(5

$$Cx := Floor\left(\frac{Width(img1)}{2} \right);$$

$$Cx := Floor\left(\frac{819}{2} \right)$$

(6

Say No **to** *dialogue box* "Do you wish To save these results";
Rightclick in Navigator window attach file fig1.bmp;
Save as workbook (.maple file);

Say No to following dialogue box;

Data Type: float

Save Internal Computations   ✕

⚠ This worksheet contains references to large computation results that are displayed in summary form. Saving the complete results allows further computation of these objects, but results in a larger file.

If you do not save these results, large matrices must be explicitly reconstructed by re-executing the applicable parts of the worksheet or by re-importing the data.

Do you wish to save these results?

☐ Don't show this again

See Options > Interface > Confirmation Dialogs.

| Yes | No |

Say yes to following dialogue box;

Maple 2017   ✕

⚠ The attachment dialoguebox.bmp may have changed. Would you like to save these changes?

| Yes | No | Cancel |