
Exercise 02a. Implement a program 'exercise_02a_thresh' that thresholds
an input image exercise_02a_input_01.pgm at level 'value':

exercise_02a_thresh exercise_02a_input_01.pgm value exercise_02a_output_01.pgm

The thresholding operation is as follows: a pixel p will have
a value of 255 in exercise_02a_output_01.pgm if its value in
exercise_02a_input_01.pgm is greater or equal than that of
value; otherwise, p will have a value of 0.

The image 'cam_74_threshold100.pgm' is the result of thresholding
'cam_74.pgm' at value 100.

Exercise 02b. Implement a program 'exercise_02b_compare' that compares two
input PGM images (arguments of the program). The names of the
executable and of the input images are indicated in the
following example call:

exercise_02b_compare exercise_02b_input_01.pgm exercise_02b_input_02.pgm

The program should write '=' or '!=' (without quotes) to an output
file called exercise_02b_output_01.txt depending on whether the
pgm images are equal or not.

The sizes of the input images could be different, in which case
exercise_02b_output_01.txt should contain '!=' .

Note: two images I1 and I2 of identical sizes are equal if and only
if the intensity value of every pixel (x,y) of I1 is equal to
the intensity value of the same pixel (x,y) of I2.
