
Exercise 05a. Check the idempotence of openings for a particular case,
using the programs implemented in previous exercises:

After the following calls, where 'i' denotes the size (an integer number):

```
exercise_04a_opening i exercise_04a_input_01.pgm exercise_04a_output_01.pgm ;  
exercise_04a_opening i exercise_04a_output_01.pgm exercise_04a_output_02.pgm ;  
exercise_02b_compare exercise_04a_output_01.pgm exercise_04a_output_02.pgm exercise_  
02b_output_01.txt
```

Note: exercise_04a_output_01.pgm and exercise_04a_output_02.pgm
should be identical.

Note: use, for example, image cam_74.pgm as the
exercise_04a_input_01.pgm input image

Exercise 05b. Idem for closings.

After the following calls, where 'i' denotes the size (an integer number):

```
exercise_04b_closing i exercise_04b_input_01.pgm exercise_04b_output_01.pgm ;  
exercise_04b_closing i exercise_04b_output_01.pgm exercise_04b_output_02.pgm ;  
exercise_02b_compare exercise_04b_output_01.pgm exercise_04b_output_02.pgm exercise_  
02b_output_01.txt
```

Note: exercise_04b_output_01.pgm and exercise_04b_output_02.pgm
should be identical.

Note: use, for example, image cam_74.pgm as the
exercise_04b_input_01.pgm input image