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1  """main.py | Robin Forestier
2
3  Fichier de test pour Opencv
4  """
5
6  # `import cv2` imports the OpenCV library, while `import numpy as np` imports the
  numpy library.
7  import cv2
8  import numpy as np
9
10 # Show information about OpenCV
11 print(__doc__)
12 print("[INFO] Version d'OpenCV : ", cv2.__version__)
13 print("[INFO] Version de numpy : ", np.__version__)
14 print("\n[INFO] Press any buton to quit.")
15
16 # Reading the image and storing it in the variable `img`.
17 img = cv2.imread("test.png")
18
19 # Displaying the image `img` in a window called `test`.
20 cv2.imshow("test", img)
21
22 # `cv2.waitKey(0)` waits for a key to be pressed. `cv2.destroyAllWindows()` destroys
  all windows.
23 cv2.waitKey(0)
24 cv2.destroyAllWindows()
25
```