• The processing time for one video frame or image.

total_times = [0.0299, 0.0039, 0.0225, 0.0274, 0.0306, 0.0269, 0.0327, 0.0262]

- How does the processing time change when you add the bright spot detection? total_times = [0.0371, 0.0334, 0.0340, 0.0351, 0.0336, 0.0332, 0.0349, 0.0328]
- Is the processing time identical when you do not display the image?

 total_times = [0.0349, 0.0340, 0.0323, 0.0381, 0.0327, 0.0348, 0.0337, 0.0338, 0.0337, 0.0360, 0.0338, 0.0330, 0.0358] yes
 - How does your for-loop implementation compare to the built-in function?
 Mine is much slower, about 0.03 sec, while the built in is around 0.001 sec
 - Moving your hand in front of the camera, estimate the latency between image capture and display.

I can see almost no delay, so it must be around 0.1-0.3 sec

• Is the latency different when capturing from a mobile phone?

Yes it is a little bit more than a second