## video.py

```
import cv2
2
3
   videocapture = cv2.VideoCapture(0)
4
5
   if not videocapture.isOpened():
6
       print("Can'tuopenudefaultuvideoucamera")
 7
   cv2.namedWindow("video", cv2.WINDOW_AUTOSIZE);
8
9
10
   showframe = True
11
   while(showframe):
12
       ret, frame = videocapture.read()
13
14
       if not ret:
15
           print("Can'tucaptureuframe")
16
           break
17
       cv2.imshow("video", frame)
18
19
       if cv2.waitKey(30) >= 0:
20
          showframe = False
21
22
  videocapture.release()
23
  cv2.destroyAllWindows()
```