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main.py
                      Output
                                     D
    import cv2
 1
 2
 3
    # Initialize the camera
 4
    camera = cv2.VideoCapture(0) # Use
        O for the default camera
 5
 6 - while True:
 7
        # Capture frame-by-frame
 8
        ret, frame = camera.read()
 9
10
        # Display the resulting frame
        cv2.imshow('frame', frame)
11
12
13
        # Break the loop if 'q' is
            pressed
14 -
        if cv2.waitKey(1) & 0xFF == ord
             ('q'):
15
            break
16
    # Release the camera and close
17
        OpenCV windows
18
    camera.release()
                                   Run
```

cv2.destroyAllWindows()

19