pyimageshowpixel

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Program to capture an image from a camera and display the pixel value on the screen

- **Import cv2:**

```
In [1]: import cv2

In [2]: cap = cv2.VideoCapture(0)
```

- ** Capture one frame:**

```
In [3]: [ret, frame] = cap.read()

        print("image format: ", frame.shape)
        print("pixel 0,0: ",frame[0,0,:])

('image format: ', (480, 640, 3))
('pixel 0,0: ', array([12, 13, 21], dtype=uint8))
```