Read the video using OpenCV

In [ ]:
```python
import cv2

cap = cv2.VideoCapture(0)

width = cap.get(cv2.CAP_PROP_FRAME_WIDTH)
height=cap.get(cv2.CAP_PROP_FRAME_HEIGHT)

while True:
    ret,frame = cap.read()
    gray = cv2.cvtColor(frame, cv2.COLOR_BGR2GRAY)

    cv2.imshow('frame',gray)
    if cv2.waitKey(1) & 0xFF == ord('q') :
        break

cap.release()
cv2.destroyAllWindows()
```

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