Preview USB camera image

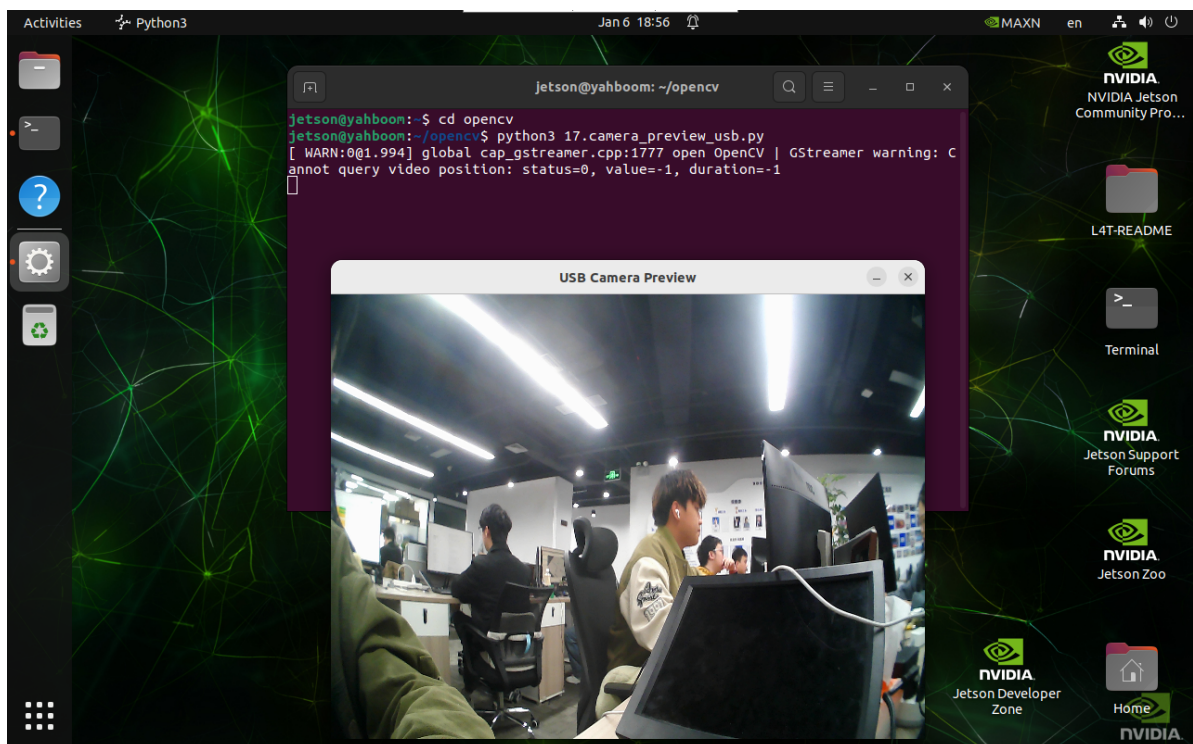## 1. Implementation principle

Use `cv2.VideoCapture()` function to capture video from USB camera or video file.

2. Implementation effect

```
cd ~/opencv
```

```
python3 17.camera_preview_usb.py # The program opens video0 by default, open
other cameras and modify the device number by yourself
```

Note: Select the camera screen and press `q` to exit the program!

3. Implementation code

```
import cv2

def preview_usb_camera():
    cap = cv2.VideoCapture(0)
    if not cap.isOpened():
        print("Error: Could not open USB camera.")
        return
```

```python
    while True:
        ret, frame = cap.read()
        if not ret:
            break

        cv2.imshow('USB Camera Preview', cv2.resize(frame, (640, 480)))
        if cv2.waitKey(1) & 0xFF == ord('q'):
            break

    cap.release()
    cv2.destroyAllWindows()

preview_usb_camera()
```