OpenCV Test

# Introduction

In my version 1 code, here is the step by step into how it works, using the libraries you need to install.

1. Install OpenCV: **pip install opencv-python**
2. Install imutils: **pip install imutils**
3. Download a pre-trained facial landmark detector. One example is the 68-point facial landmark detector included in the dlib library: **pip install dlib**

*(If step 3 returns errors, you may need to download and install CMaker first.)*

1. Import the required libraries:
2. Load the pre-trained facial landmark detector:
3. Load the emotion labels:
4. Define a function to detect and extract the facial landmarks:
5. Define a function to display the emotions on the frame:
6. Start the webcam and display the emotions on the frame: