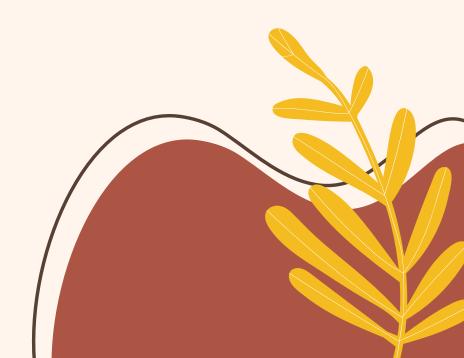
GROUP 5 PROJECT

START







Topic

偵測手寫數學式



Project Goals

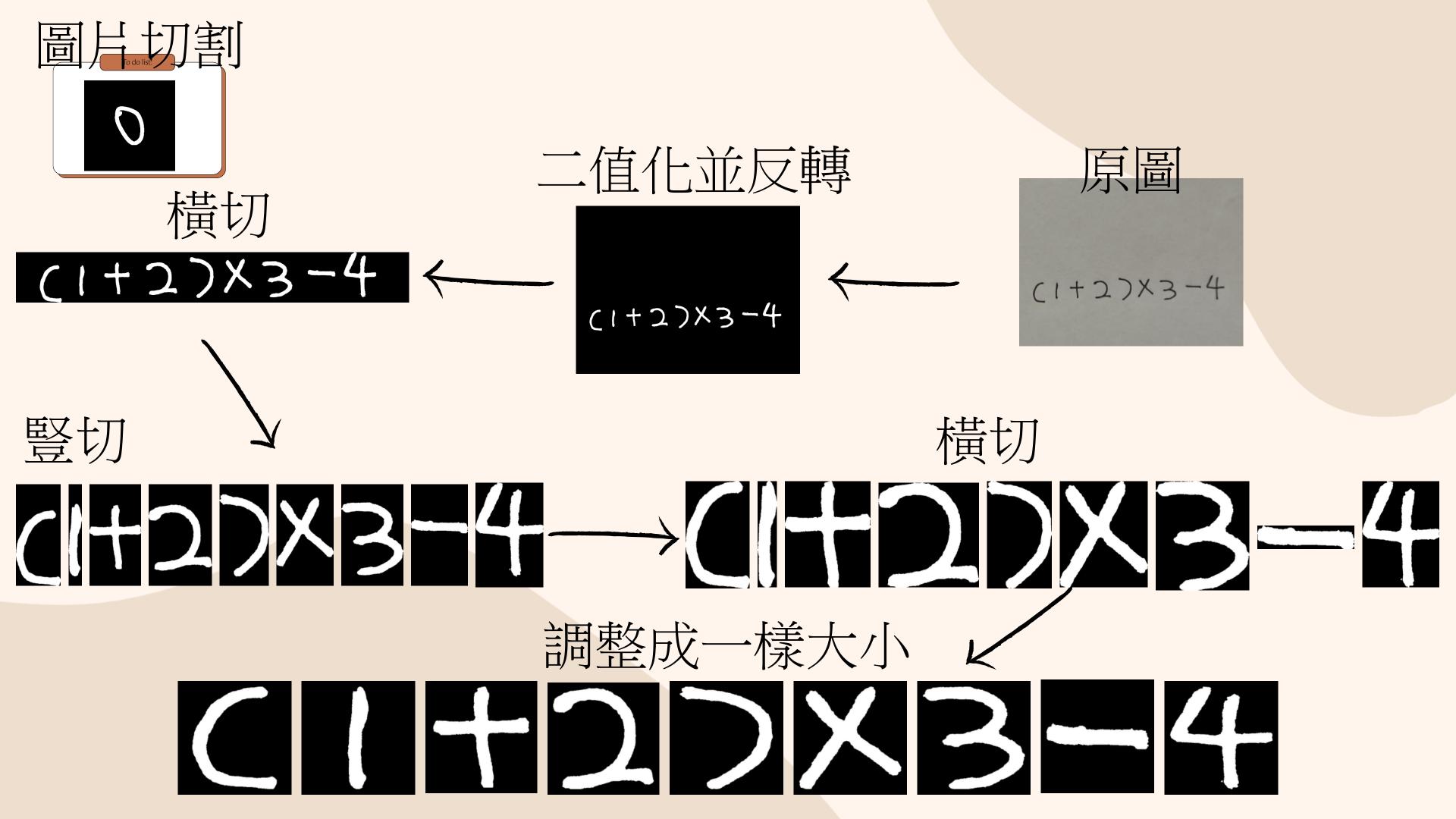
藉由分析圖片,辨識出數學式並回傳答案

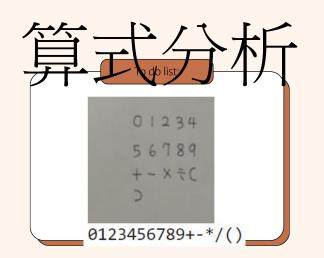
Problem Definition

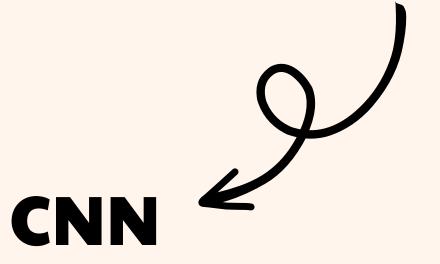
- 以Line Bot為載具,建立可以上傳數學式照片的平台
- 數學式支援四則運算與小括號

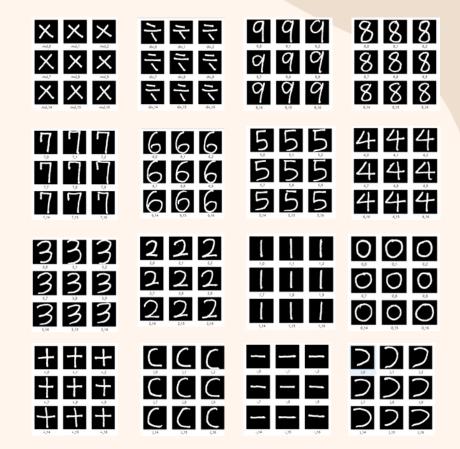
後端

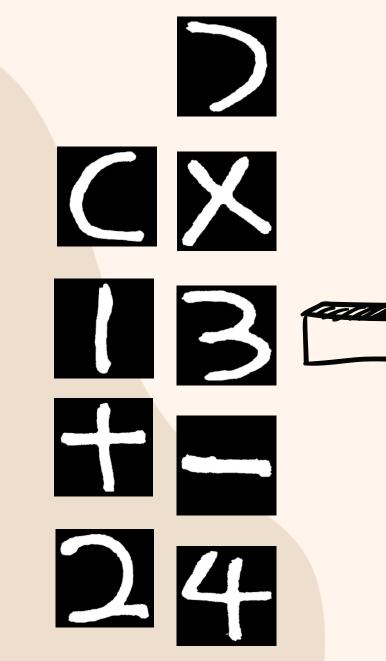


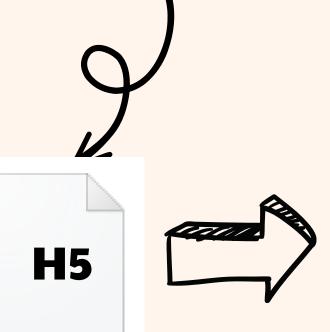












$$(1+2)*3-4$$

後端-問題

圖曲切割

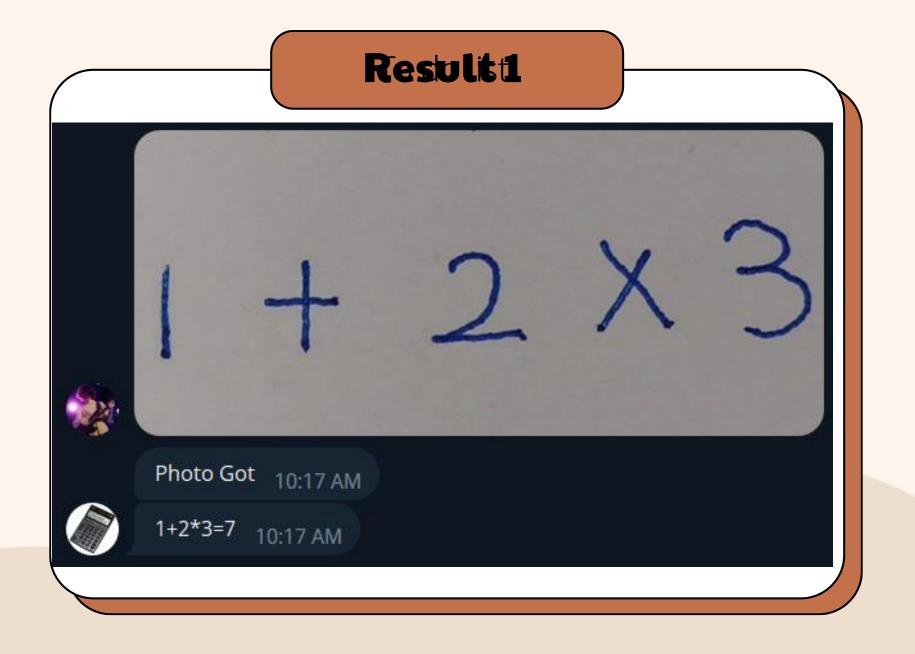
如何進行邊緣判定 過濾多餘雜訊 將圖片調成一樣大小

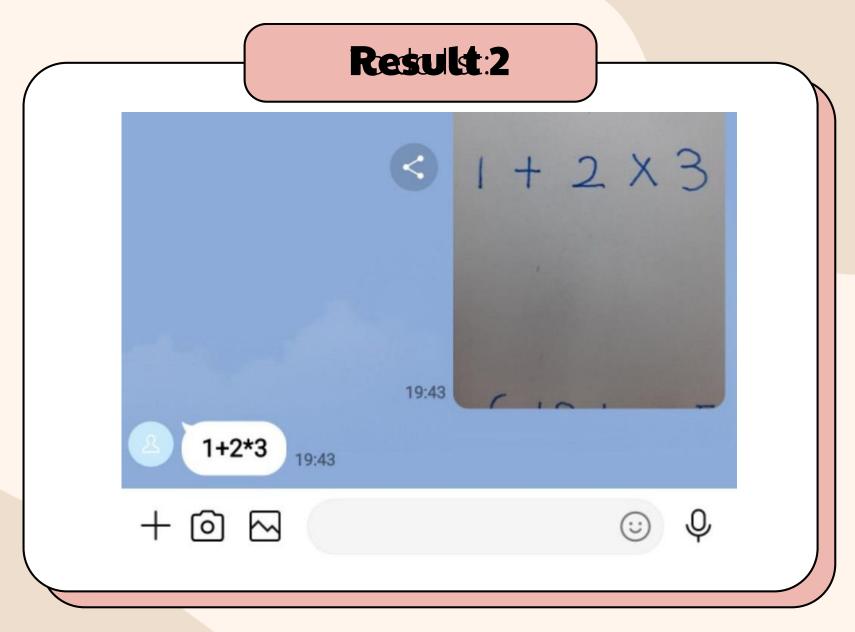
算或纷析

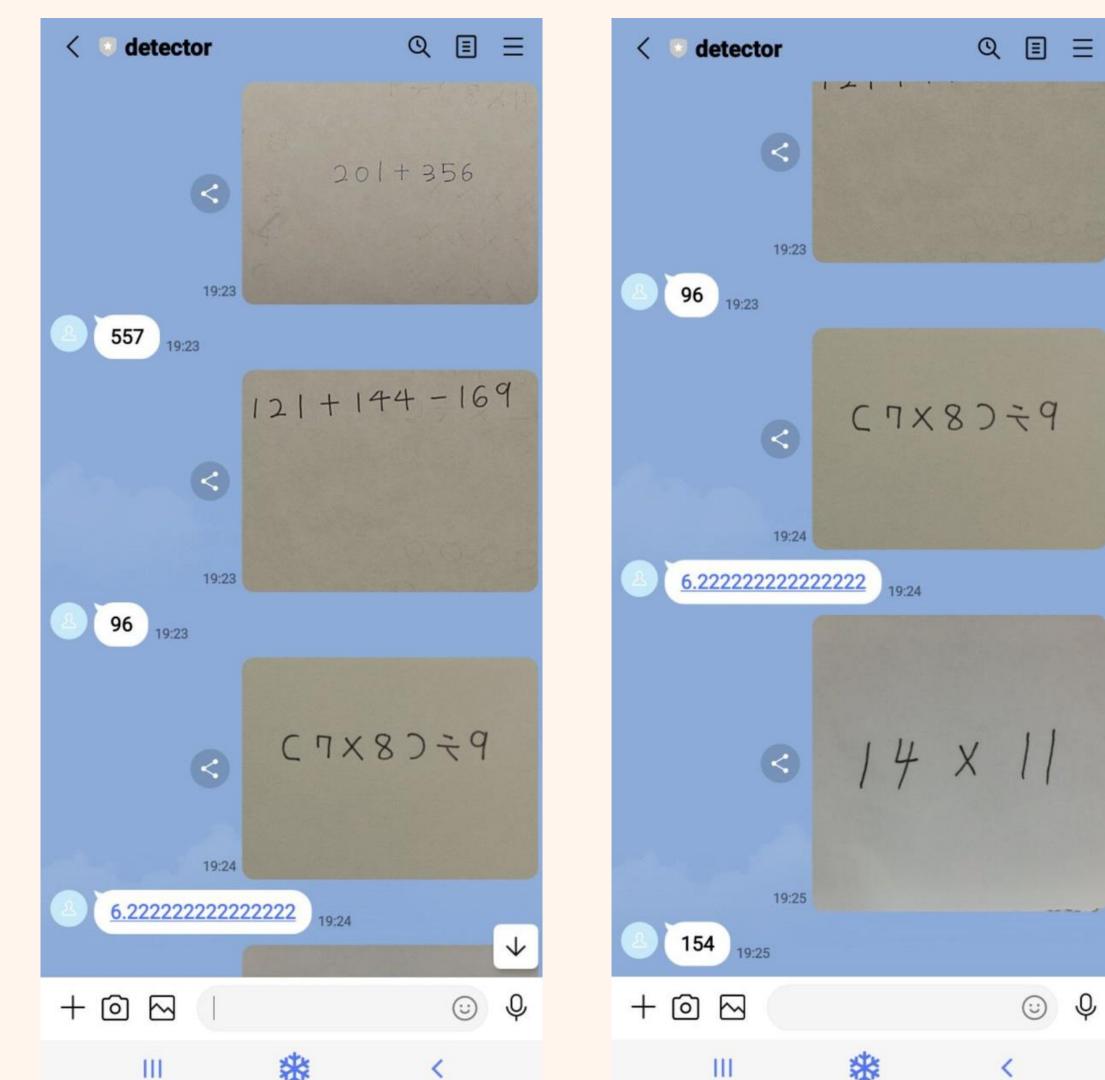
準確率過低訓練資料不足

訓練資料的篩選

Result







<u>專案連</u> 結

