Objective:- To extract the food-items from the bills/invoices using OCR and then segregating it into group of fruits, vegetables and packed-food.

Procedure:-

1. For recogination of text from image of bills, We used an Api(http://ocr.space/).

2. After getting the text results from the api we preprocessed and cleaned the text into table format.

3. Store all the items in a list and then based on user choice we translated it into another language.

4. For translation we used an (google translator api).

5. We segregated the items into its corresponding group after looking it's category from the database.

#The code contains explanation of each function/lcode line in the notebook