**Justin\_String\_0890.**  **Find and Replace Pattern**

**Concept:**

寫一個 def 判斷是否 words[j] 與 pattern 同構

同構則加入 result(list)

**Code:**

class Solution:

def findAndReplacePattern(self, words: List[str], pattern: str) -> List[str]:

result = []

def findIsomorphic(word):

dic = {}

for i in range(len(word)):

if word[i] in dic:

if dic[word[i]] != pattern[i]:

return 0

elif pattern[i] in dic.values():

return 0

else:

dic[word[i]] = pattern[i]

return 1

for j in range(len(words)):

if findIsomorphic(words[j]) == 1:

result.append(words[j])

return result