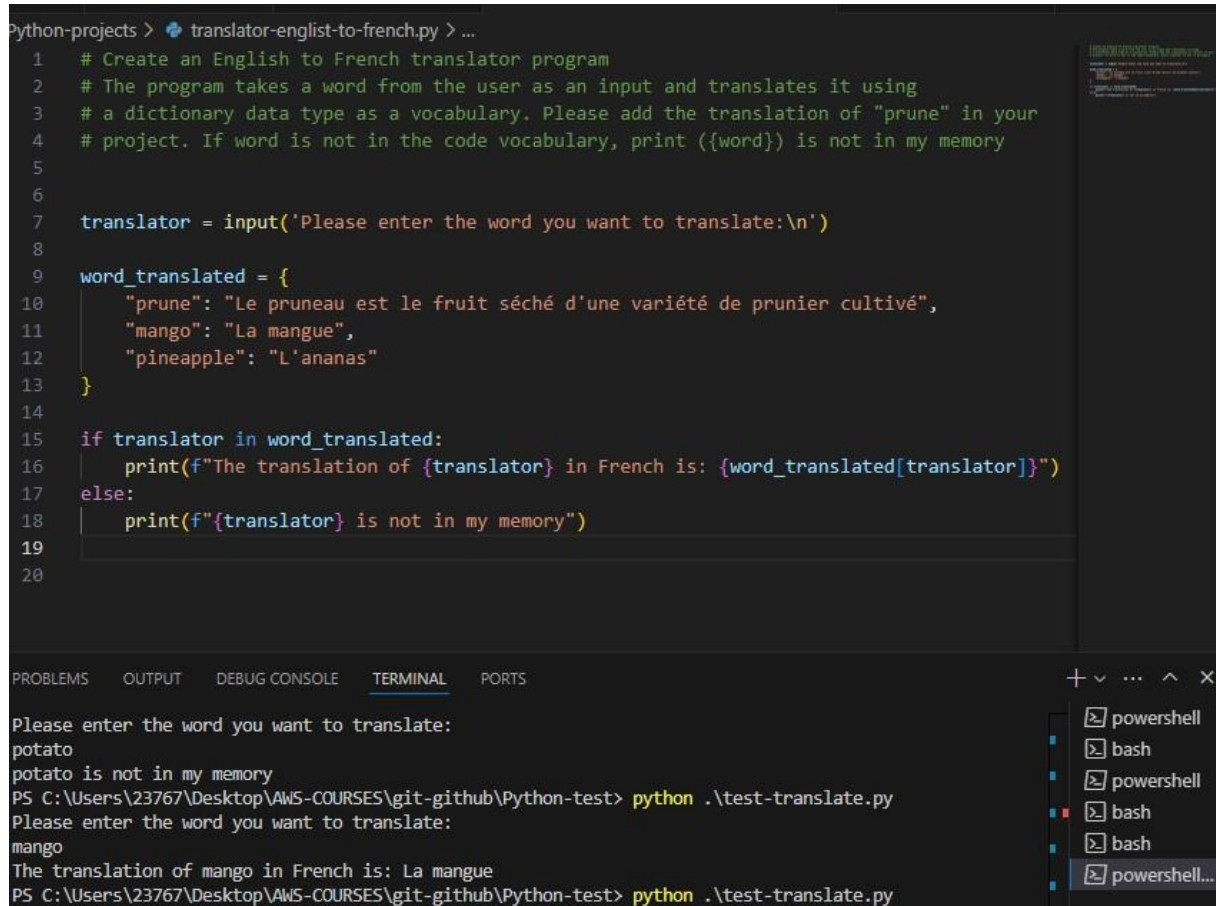


## Lab : translator from English to French

Create an English to French translator program. The program takes a word from the user as an input and translates it using a dictionary data type as a vocabulary. Please add the translation of "prune" in your project. If word is not in the code vocabulary, print ({word}) is not in my memory



```
Python-projects > translator-englist-to-french.py > ...
1 # Create an English to French translator program
2 # The program takes a word from the user as an input and translates it using
3 # a dictionary data type as a vocabulary. Please add the translation of "prune" in your
4 # project. If word is not in the code vocabulary, print ({word}) is not in my memory
5
6
7 translator = input('Please enter the word you want to translate:\n')
8
9 word_translated = {
10     "prune": "Le pruneau est le fruit séché d'une variété de prunier cultivé",
11     "mango": "La mangue",
12     "pineapple": "L'ananas"
13 }
14
15 if translator in word_translated:
16     print(f"The translation of {translator} in French is: {word_translated[translator]}")
17 else:
18     print(f"{translator} is not in my memory")
19
20
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

Please enter the word you want to translate:  
potato  
potato is not in my memory  
PS C:\Users\23767\Desktop\AWS-COURSES\git-github\Python-test> python .\test-translate.py  
Please enter the word you want to translate:  
mango  
The translation of mango in French is: La mangue  
PS C:\Users\23767\Desktop\AWS-COURSES\git-github\Python-test> python .\test-translate.py

+ v ... ^ x

- powershell
- bash
- powershell
- bash
- bash
- powershell...

Lab2 : Print out the lastname of the second employee, please search through the dictionary below

```
Python-projects > last-name.py > ...
1 # Print out the last name of the second employee. Please search through the dictionary
2 # below :
3
4 d = {"employees": [{"firstName": "John", "lastName": "Doe"},
5                   {"firstName": "Anna", "lastName": "Smith"},
6                   {"firstName": "Peter", "lastName": "Jones"}],
7     "owners": [{"firstName": "Jack", "lastName": "Petter"},
8               {"firstName": "Jessy", "lastName": "Petter"}]}
9
10 }
11
12 second_employee_lastname = d["employees"][1]["lastName"]
13 print("The last name of the second employee is:", second_employee_lastname)
14
15
```

```
● PS C:\Users\23767\Desktop\AWS-COURSES\git-github\Python-projects> python .\last-name.py
The last name of the second employee is: Smith
○ PS C:\Users\23767\Desktop\AWS-COURSES\git-github\Python-projects> []
```