class TravelExpert:

def \_\_init\_\_(self):

self.knowledge\_base = {

"destinations": {

"paris": {

"description": "paris",

"currency": "ERU",

"price": 500,

"food": "ghhkjhj"

},

"america": {

"description": "paris",

"currency": "ERU",

"price": 500,

"food": "ghhkjhj"

},

"africa": {

"description": "paris",

"currency": "ERU",

"price": 500,

"food": "ghhkjhj"

}

}

}

def get\_destination\_info(self, destination):

destination = destination.lower()

if destination in self.knowledge\_base["destinations"]:

info = self.knowledge\_base["destinations"][destination]["description"]

currency = self.knowledge\_base["destinations"][destination]["currency"]

price = self.knowledge\_base["destinations"][destination]["price"]

food = self.knowledge\_base["destinations"][destination]["food"]

return f"{destination.capitalize()} \n Info :{info}\n Currency:{currency}\n Price:{price}\n food:{food}"

else:

return "sorry"

def run(self):

print("Welcome To travel Expert System")

while True:

user = input("Enter the destination would you like to learn (to quit enter 'exit'):-")

if user == "exit":

print("Goodbye")

break

response = self.get\_destination\_info(user)

print("Travel Agent :-", response)

def main():

travel = TravelExpert()

travel.run()

if \_\_name\_\_ == "\_\_main\_\_":

main()