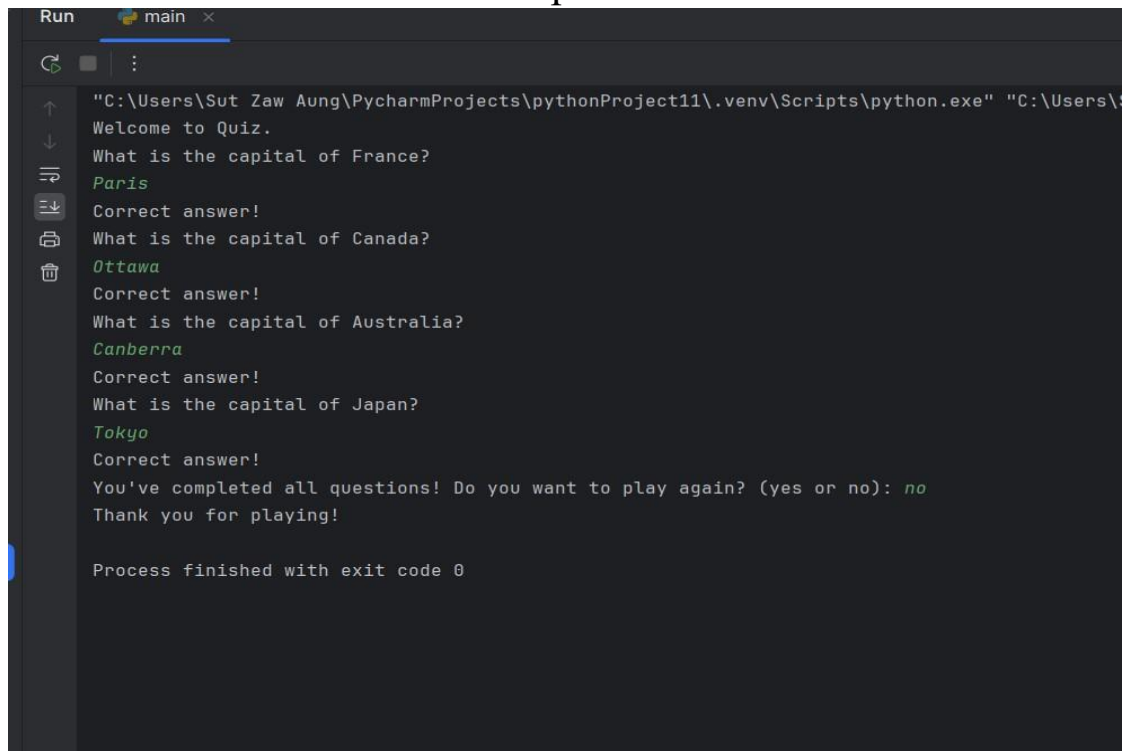


Quiz

```
main.py x nnn.py TypingSpeed.py DigitalClock.py
1 # Coding by Sut Zaw Aung
2 import random
3
4 1 usage
5 class Flashcard:
6     def __init__(self):
7         self.capitals = {
8             'France': 'Paris',
9             'Japan': 'Tokyo',
10            'Canada': 'Ottawa',
11            'Australia': 'Canberra'
12        }
13
14 1 usage
15 def quiz(self):
16     while True:
17         capital_list = list(self.capitals.items())
18         random.shuffle(capital_list)
19
20         for country, capital in capital_list:
21             print("What is the capital of {}?".format(country))
22             user_answer = input()
23
24             if user_answer.strip().lower() == capital.lower():
25                 print("Correct answer!")
26             else:
27                 print("Wrong answer. The correct capital is {}.".format(capital))
28
29         play_again = input("You've completed all questions! Do you want to play again? (yes or no): ")
30         if play_again.lower() == "yes":
31             continue
32         else:
33             print("Thank you for playing!")
34             break
35
36 print("Welcome to Quiz.")
37 Flashcard().quiz()
38
39
40
41
42
43
```

Output



```
Run main x
"C:\Users\Sut Zaw Aung\PycharmProjects\pythonProject11\.venv\Scripts\python.exe" "C:\Users\Sut Zaw Aung\PycharmProjects\pythonProject11\main.py"
Welcome to Quiz.
What is the capital of France?
Paris
Correct answer!
What is the capital of Canada?
Ottawa
Correct answer!
What is the capital of Australia?
Canberra
Correct answer!
What is the capital of Japan?
Tokyo
Correct answer!
You've completed all questions! Do you want to play again? (yes or no): no
Thank you for playing!

Process finished with exit code 0
```