import random

# Quiz questions and answers (replace with your own questions)

quiz\_data = [

{

'question': 'What is the capital of France?',

'choices': ['London', 'Berlin', 'Paris', 'Rome'],

'answer': 'Paris'

},

{

'question': 'Which planet is known as the "Red Planet"?',

'choices': ['Venus', 'Mars', 'Jupiter', 'Neptune'],

'answer': 'Mars'

},

# Add more questions here

]

def load\_quiz\_questions():

return random.sample(quiz\_data, len(quiz\_data))

def display\_welcome\_message():

print("Welcome to the Quiz Game!")

print("You will be asked multiple-choice or fill-in-the-blank questions on a specific topic.")

print("Let's get started!\n")

def present\_quiz\_questions(questions):

score = 0

total\_questions = len(questions)

for i, question\_data in enumerate(questions, 1):

question = question\_data['question']

choices = question\_data['choices']

correct\_answer = question\_data['answer']

print(f"Question {i}/{total\_questions}: {question}")

print("Choices:")

for j, choice in enumerate(choices, 1):

print(f"{j}. {choice}")

user\_answer = input("Your answer (enter the choice number or the answer itself): ").strip()

if user\_answer.lower() == correct\_answer.lower() or user\_answer == str(choices.index(correct\_answer) + 1):

print("Correct!")

score += 1

else:

print(f"Incorrect. The correct answer is: {correct\_answer}")

print()

return score

def display\_final\_results(score, total\_questions):

print("Quiz completed!")

print(f"Your score: {score}/{total\_questions}")

percentage = (score / total\_questions) \* 100

if percentage >= 70:

print("Great job! You did well!")

else:

print("Keep practicing to improve your score.")

def play\_again():

return input("Do you want to play again? (yes/no): ").strip().lower() == 'yes'

def main():

display\_welcome\_message()

play\_game = True

while play\_game:

quiz\_questions = load\_quiz\_questions()

user\_score = present\_quiz\_questions(quiz\_questions)

display\_final\_results(user\_score, len(quiz\_questions))

play\_game = play\_again()

print("Thank you for playing!")

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

main()