import random

def guess\_number\_game():

    print("Guess Number Game")

    correct\_num = 5

    num = int(input("Enter the number from 1 to 10: "))

    if num == correct\_num:

        print("Congratulations, your guess is correct!")

        print("You have great luck! Try another game.")

    else:

        print("Sorry, your guess is wrong.")

        print("Don't lose hope, try your luck in another game!")

def rock\_paper\_scissors\_game():

    print("Rock Paper Scissors Game")

    options = ["rock", "paper", "scissors"]

    Player\_choice = input("Enter your choice (rock, paper, or scissors): ").lower()

    computer\_choice = random.choice(options)

    print(f"Computer's choice: {computer\_choice}")

    if Player\_choice == computer\_choice:

        print("It's a tie!")

    elif (Player\_choice == "rock" and computer\_choice == "scissors")or \

     (Player\_choice == "scissors" and computer\_choice == "paper")or \

     (Player\_choice == "paper" and computer\_choice == "rock"):

        print("You win!")

    else:

        print("You lose!")

def main():

    while True:

        game\_choice = input("Which game would you like to play? (1) Guess Number or (2) Rock Paper Scissors (Enter 1 or 2, or 'quit' to exit): ").lower()

        if game\_choice == "1":

            guess\_number\_game()

        elif game\_choice == "2":

            rock\_paper\_scissors\_game()

        elif game\_choice == "quit":

            print("Thanks for playing! Goodbye.")

            break

        else:

            print("Invalid choice. Please enter 1 for Guess Number or 2 for Rock Paper Scissors, or 'quit' to exit.")

main()

output

