import random

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

while True:

user\_choice = input("Enter rock, paper, or scissors (or 'quit' to stop): ").lower()

if user\_choice == "quit":

print("Thanks for playing!")

break

if user\_choice not in options:

print("Invalid input. Try again.")

continue

computer\_choice = random.choice(options)

print(f"Computer chose: {computer\_choice}")

if user\_choice == computer\_choice:

print("It's a tie!")

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

(user\_choice == "paper" and computer\_choice == "rock") or \

(user\_choice == "scissors" and computer\_choice == "paper"):

print("You win!")

else:

print("You lose!")