import keyboard

import time

def detect\_keylogger():

print("Starting keylogger detection...")

detected = False

start\_time = time.time()

keys\_pressed = []

def on\_key\_event(event):

nonlocal detected

nonlocal keys\_pressed

if event.event\_type == keyboard.KEY\_DOWN:

key = event.name

if key == "space":

key = " "

elif key == "enter":

key = "\n"

elif len(key) == 1:

key = key.lower()

keys\_pressed.append(key)

if len(keys\_pressed) >= 10: # Check for a certain number of keys pressed

sequence = "".join(keys\_pressed)

if "keylogger" in sequence: # Detect if the word "keylogger" is typed

detected = True

print("Keylogger detected!")

return False # Stop the listener

keyboard.hook(on\_key\_event)

while not detected:

time.sleep(1)

if time.time() - start\_time > 60: # Run for 60 seconds

break

keyboard.unhook\_all()

print("Keylogger detection completed.")

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

detect\_keylogger()