**from selenium import webdriver**

**from selenium.webdriver.common.by import By**

**from selenium.webdriver.support.ui import WebDriverWait**

**from selenium.webdriver.support import expected\_conditions as EC**

**import time**

**# Start browser**

**driver = webdriver.Chrome()**

**driver.maximize\_window()**

**# Step 1: Open target site**

**driver.get("https://demo.testfire.net/")**

**print("Opened Demo Testfire Bank")**

**time.sleep(2)**

**# Step 2: Click 'Sign In'**

**WebDriverWait(driver, 10).until(**

**EC.element\_to\_be\_clickable((By.LINK\_TEXT, "Sign In"))**

**).click()**

**print("Clicked Sign In")**

**time.sleep(2)**

**# Step 3: Login (demo creds: username 'jsmith' / password 'Demo1234')**

**driver.find\_element(By.ID, "uid").send\_keys("jsmith")**

**driver.find\_element(By.ID, "passw").send\_keys("Demo1234")**

**driver.find\_element(By.NAME, "btnSubmit").click()**

**print("Logged In Successfully")**

**time.sleep(2)**

**# Record visited pages**

**visited\_pages = [driver.current\_url]**

**# Step 4: Crawl around (5 clicks)**

**links\_to\_visit = [**

**"View Account Summary",**

**"Transfer Funds",**

**"View Recent Transactions",**

**"View Account Details",**

**"Sign Off"**

**]**

**for link in links\_to\_visit:**

**try:**

**WebDriverWait(driver, 10).until(**

**EC.element\_to\_be\_clickable((By.LINK\_TEXT, link))**

**).click()**

**time.sleep(2)**

**visited\_pages.append(driver.current\_url)**

**print(f"Visited: {link}")**

**except Exception as e:**

**print(f"⚠ Could not click {link}: {e}")**

**# Print visited URLs**

**print("\n Visited Pages:")**

**for url in visited\_pages:**

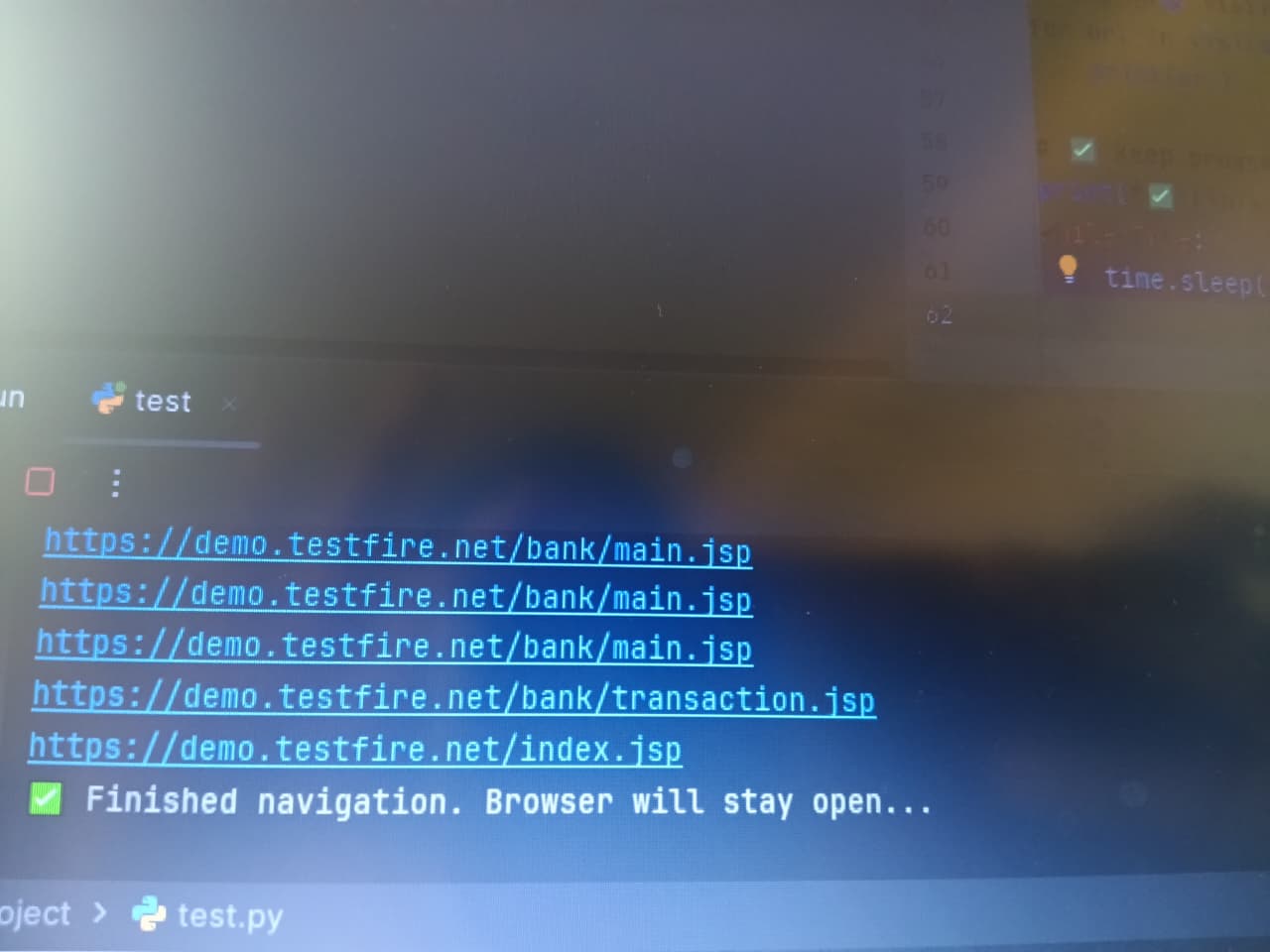
**print(url)**

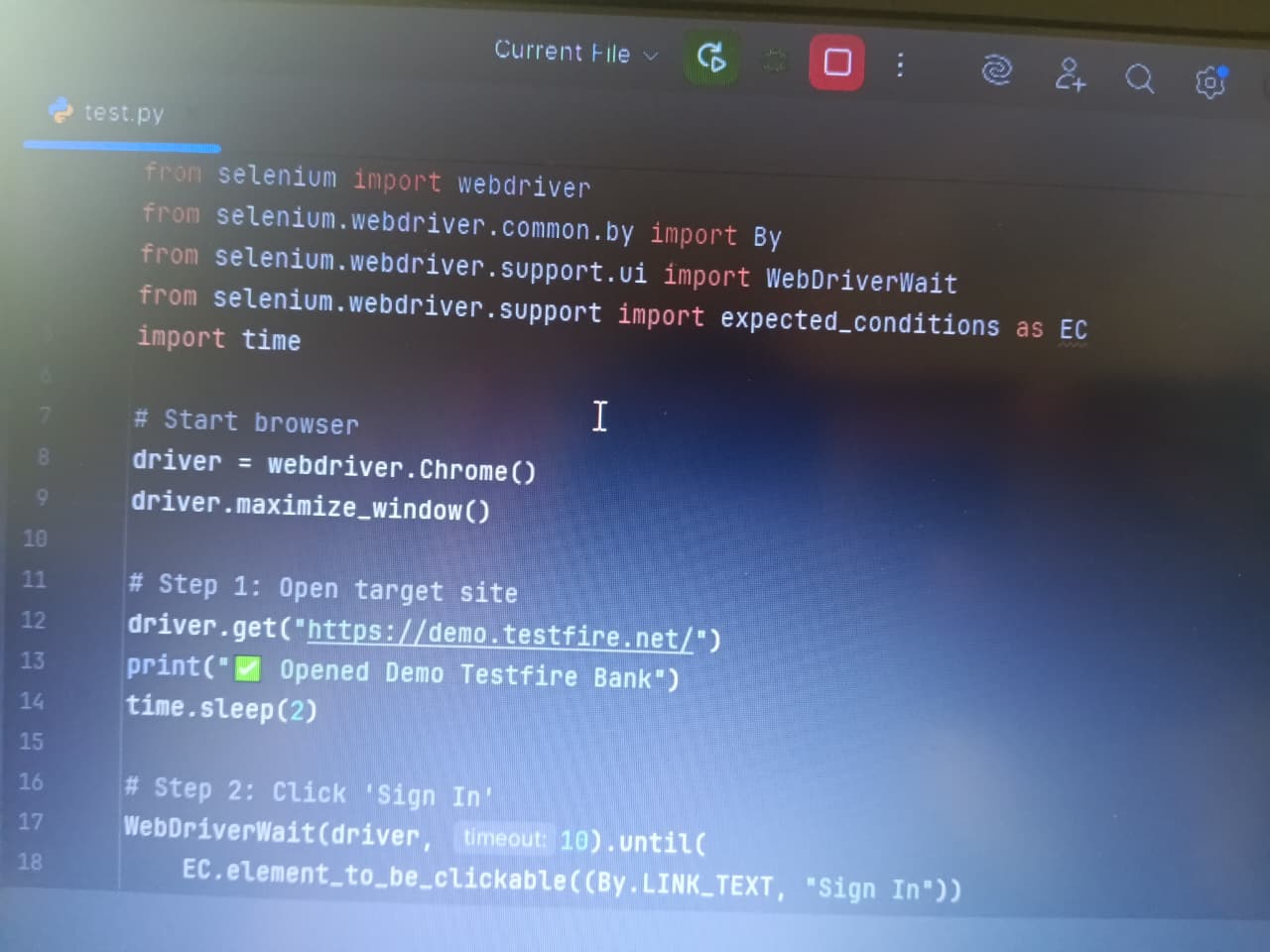
**# Keep browser open**

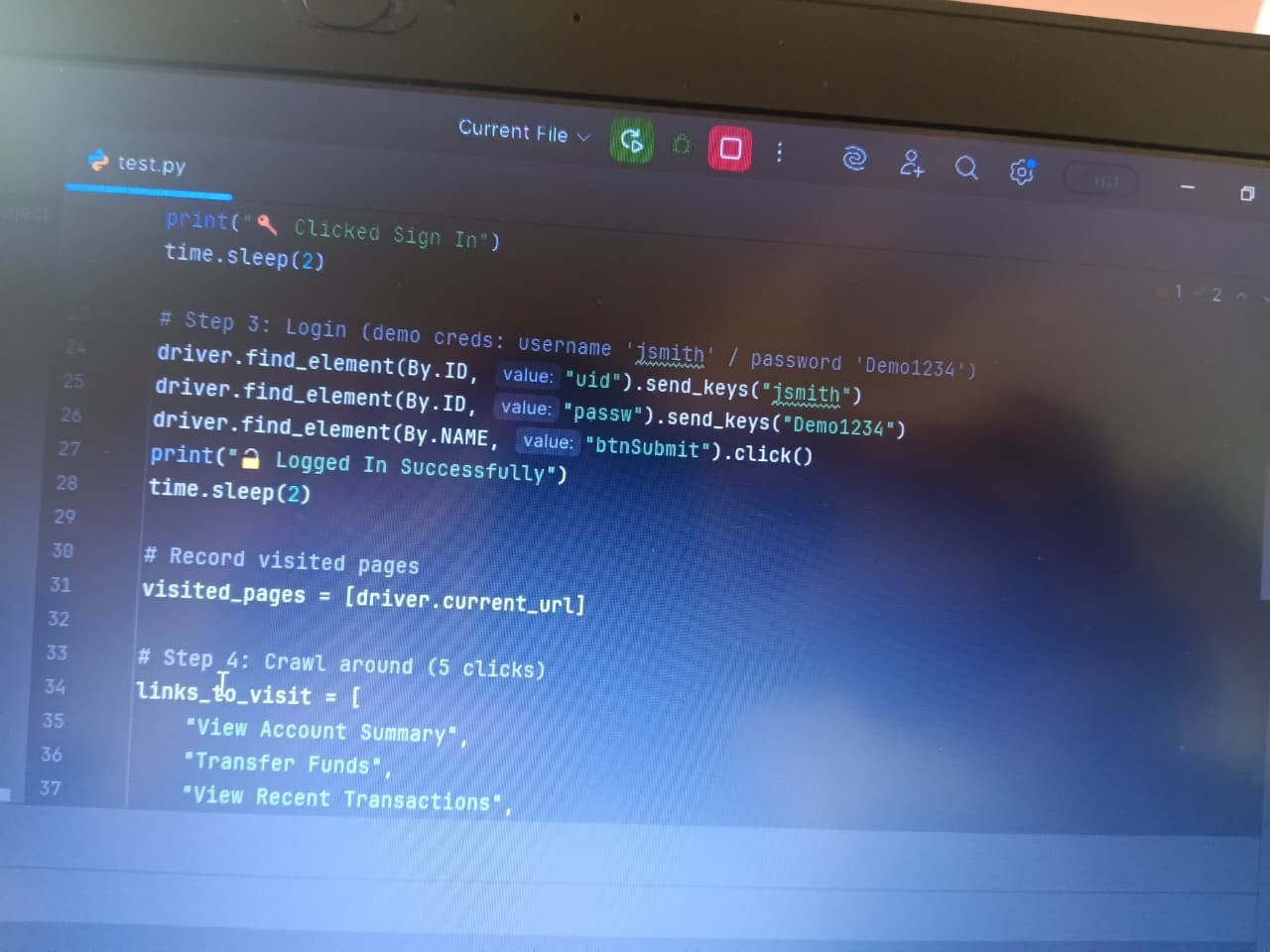
**print(" Finished navigation. Browser will stay open...")**

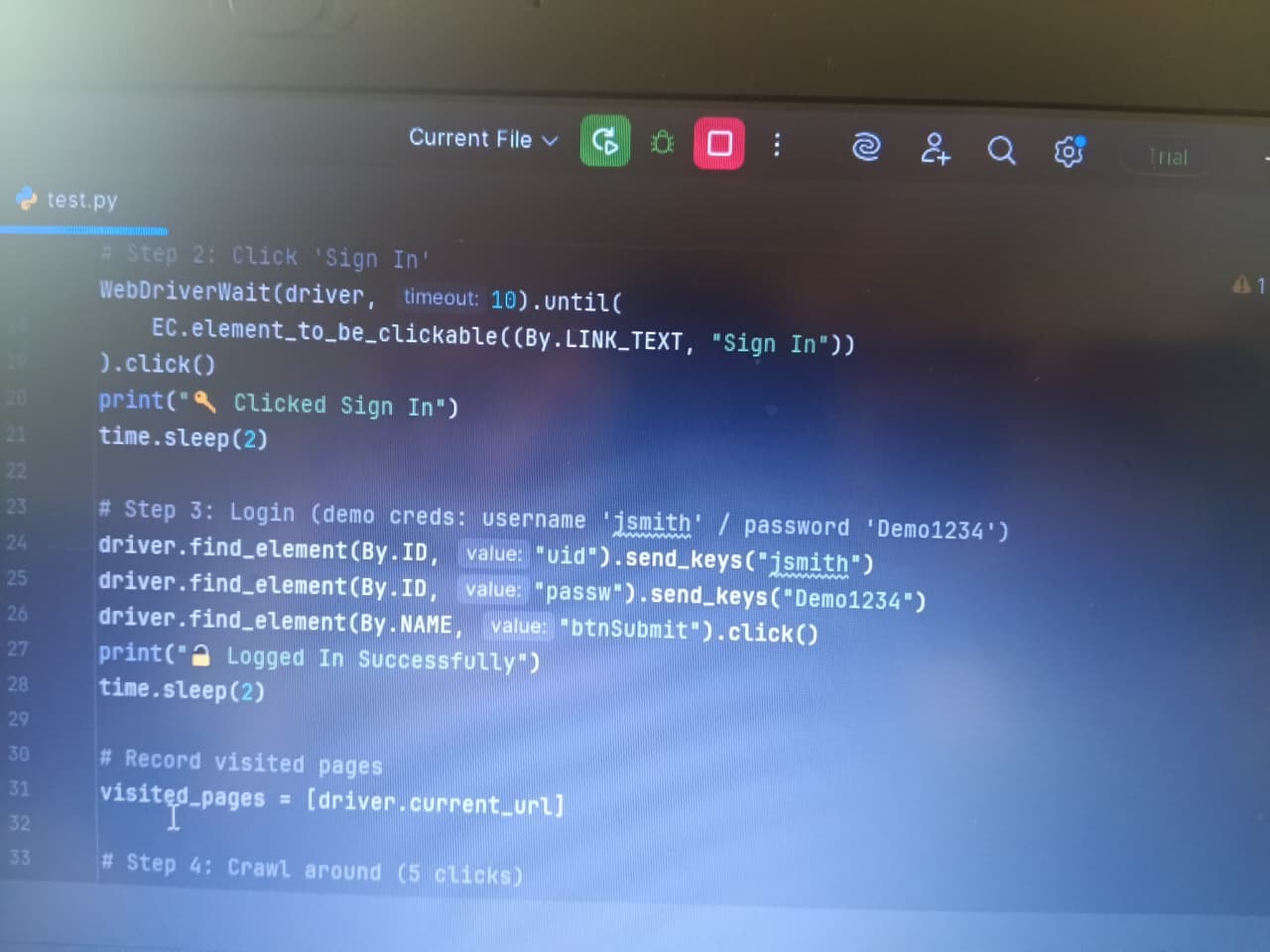
**while True:**

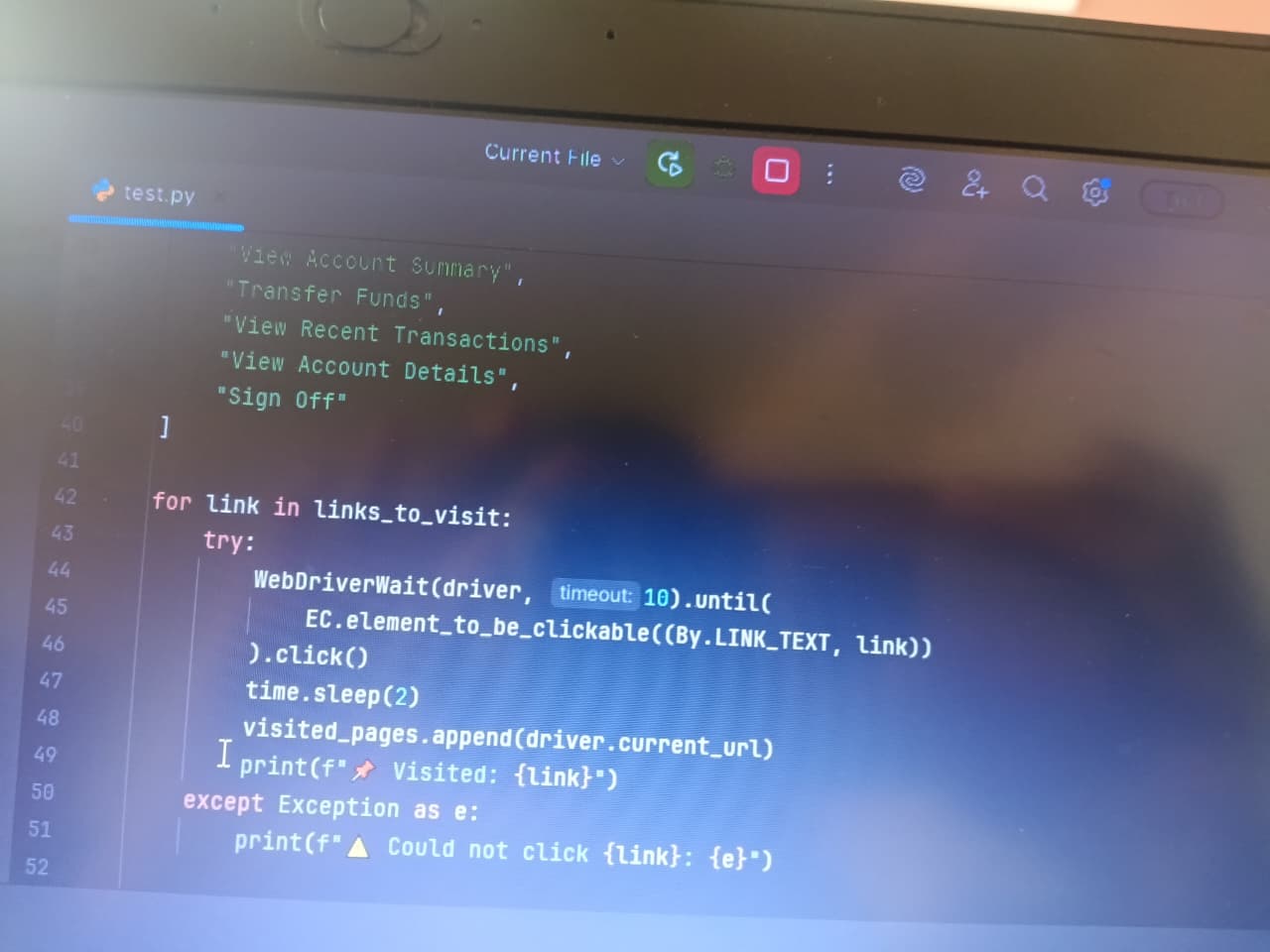
**time.sleep(10)**

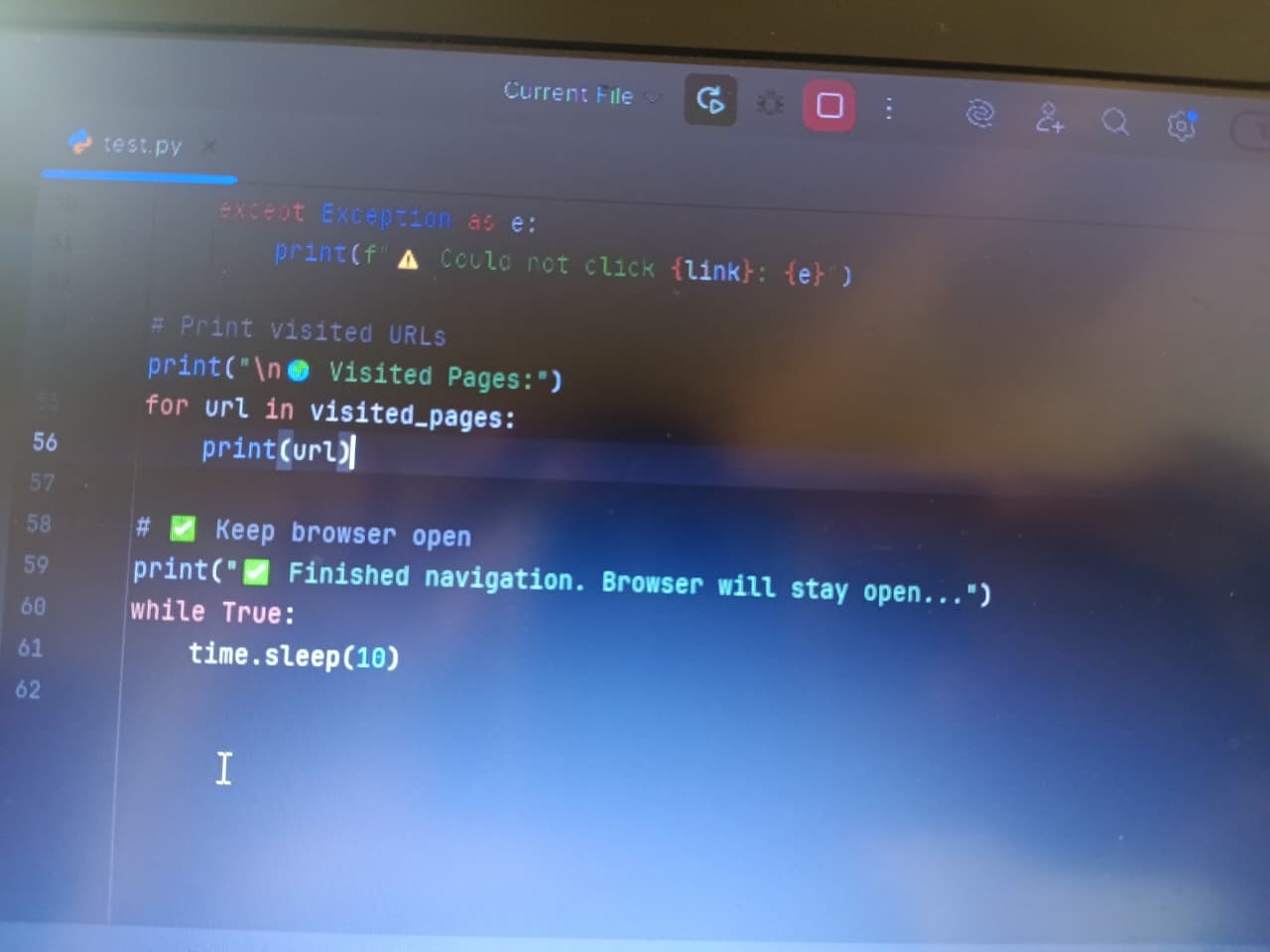
****

****

****

****

****

****