

## Debugging the Input sequence

Let's start by debugging the input section in the **Get Input from Fake Name Generator** sequence container.

1. Rename the activities in the **Do** container of the **Open Browser** activity for easier debugging. For example, **Click the Generate Button, Get Name, Assign - Split Name, Get Phone Number, Get Company Name**.
2. Let's check if the appropriate information is loaded into the variables at the end of the Input sequence.
  1. Add four **Write Line** activities after the **Get Company Name** activity.
  2. Enter the corresponding variables in the **Text** fields of **Write Line** activities to check their values at the end of the sequence:
    1. Write Line - First Name = NameArray(0)
    2. Write Line - Last Name = NameArray(1)
    3. Write Line - Phone Number = PhoneNumber
    4. Write Line - Company Name = CompanyName
3. Run the workflow and check the **Output** panel. Note that the information in NameArray(1) and PhoneNumber is not quite what you would expect.
4. Let's debug to see what's going on. Click the **Execute** tab and add a **Breakpoint** on the **Get Name** activity and another on the **Get Phone Number** activity.
5. Click **Options > Highlight Elements**.
6. Click **Slow Step**, then **Run**. Note that it stops before running the **Get Name** activity. Click **Step into** to run it.
7. Note that the red highlighted area on the website is much larger than what would be needed to get the information in the **Name** field.
8. Click **Stop** then click **Edit Selector > Indicate Element** and select the name field on the webpage.
9. The **Get Phone Number** activity has a similar issue and solution.
10. Let's check the Input sequence again. Disable the current Breakpoints, add a Breakpoint on the **Send Output to RPA Challenge** activity, run debug again and check the **Outline** panel to see the output of the **Write Line** activities. They should be fine now.