

# **UI PATH Assignment**

## **Questions**

### Primary Data types and Manipulations

1. Create a List and add 1-10 numbers in List using Loop and Print the List
2. Create a Datatable and Print the Row Count. Increment the Value till the Value is not equal to 10 using Do while loop.
3. Create a Dictionary for a class having 5 students and print the Marks obtained. for each student
4. Consider a string H;ello;Eve;ry;one! and Print the output as - Hello Everyone.

### Automation Activities

#### Activity 1

- A. Open browser, search "Java" and print the text of the first URL. Return to Home page and now search "Selenium", click on the first URL.
- B. Create three different sequences files:
  - seq file 1 - Ask the user to input Full Name
  - seq file 2 - Ask the user to input Age
  - seq file 3 - Reuse the first two sequence files and print the first name of the user, also check if the user is an eligible voter or not.

#### Activity 2

- A. Download and save the attached excel at some location.  
[Financial Sample](#)
- B. Open the excel and read the content.
- C. Find the highest sale made by the country each year.

Example - In year 'YYYY' company 'xyz' made highest sale of \$ 202.

- D. Once you have identified the highest sale. Highlight the complete row in red color.

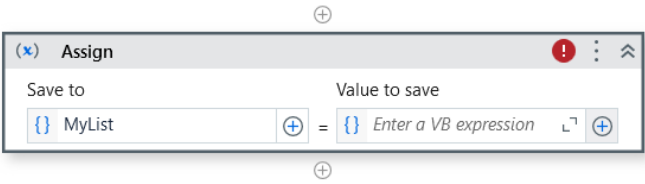
- E. Find all the unique country name and Segment and store it in a separate excel Sheet.

### Expectation -

1. Workflow should be reusable.
2. Variable name should be in lower camelCase.

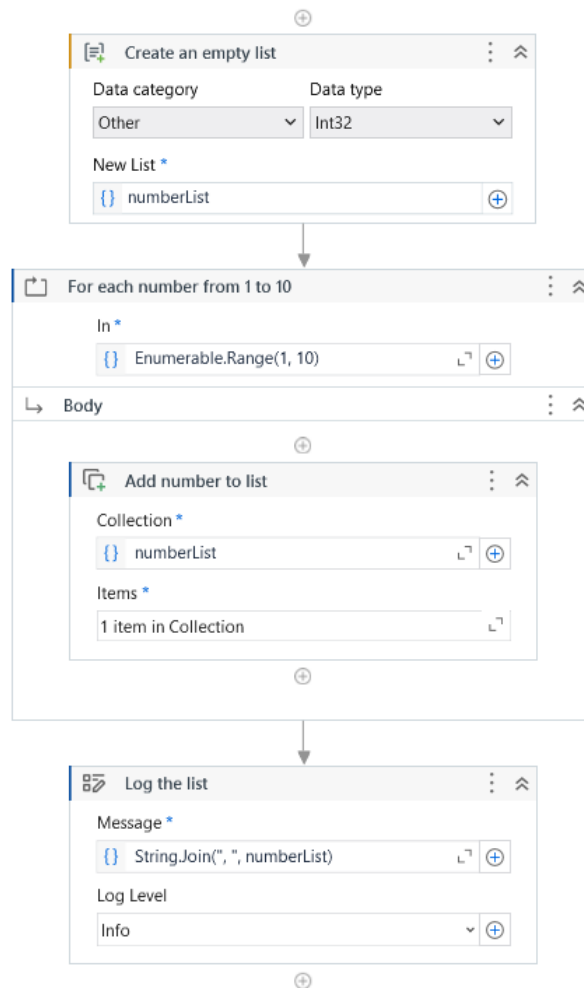
## Answers

1.




Name	Variable type	Scope	Default
MyList	List<Int32>	Main Sequence	Enter a VB expression

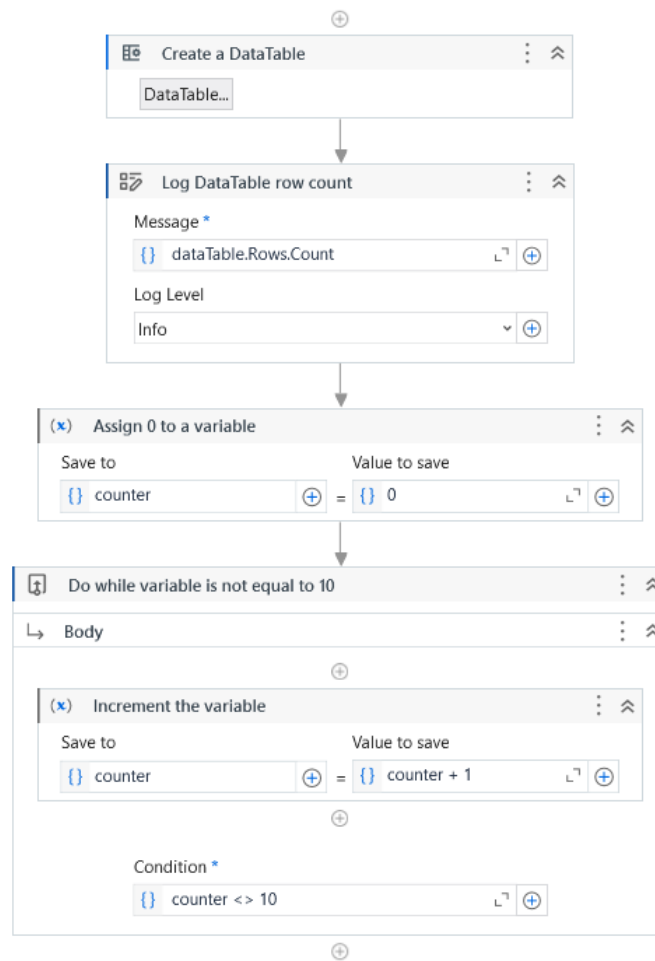
Type annotation or generate with Autopilot



- ① Execution started for file: Sequence\_Krishna
- ② GeminiKrishna execution started
- ③ 1, 2, 3, 4, 5, 6, 7, 8, 9, 10
- ④ GeminiKrishna execution ended in: 00:00:00

2.

 Type annotation or generate with Autopilot



① Execution started for file: Sequence2\_Krishna

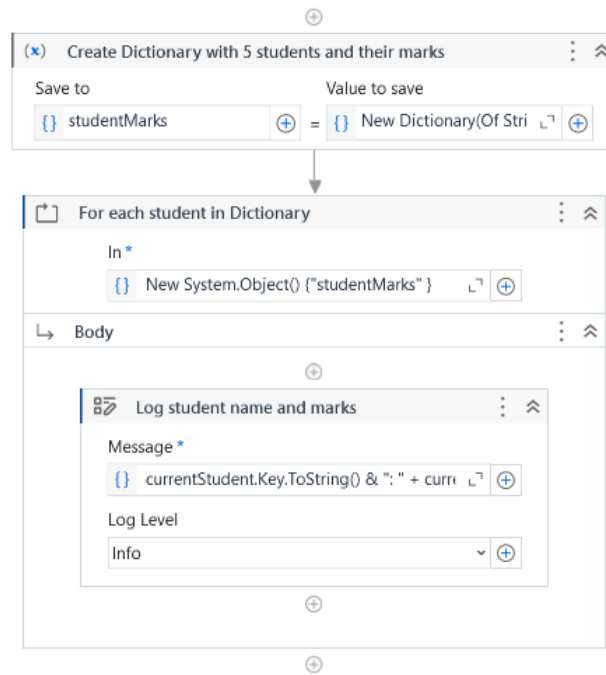
① GeminiKrishna execution started

① 1

① GeminiKrishna execution ended in: 00:00:00

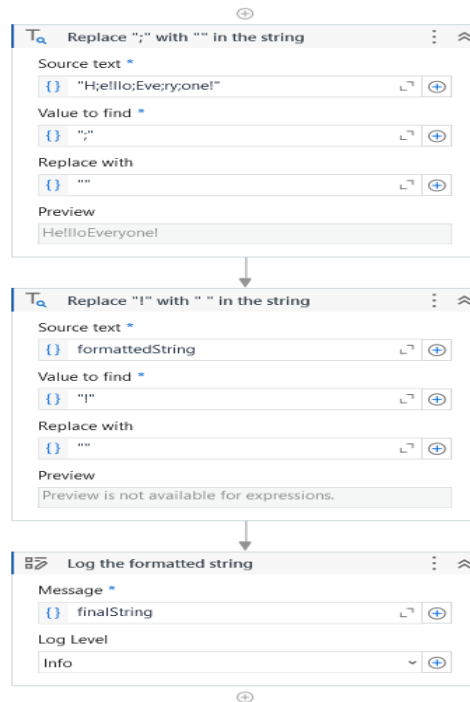
3.

Type annotation or generate with Autopilot



4.

Type annotation or generate with Autopilot



- ① Execution started for file: Sequence4\_Krishna
- ① GeminiKrishna execution started
- ① HelloEveryone
- ① GeminiKrishna execution ended in: 00:00:00

## Activity-1

