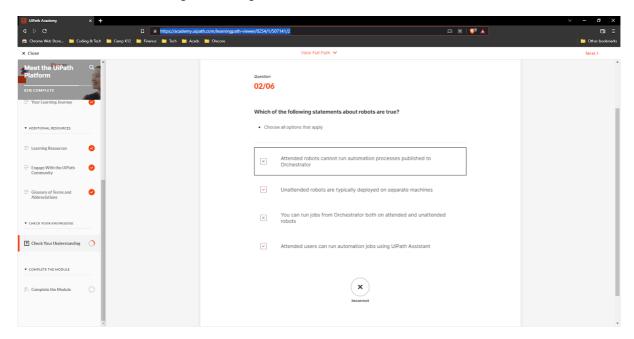
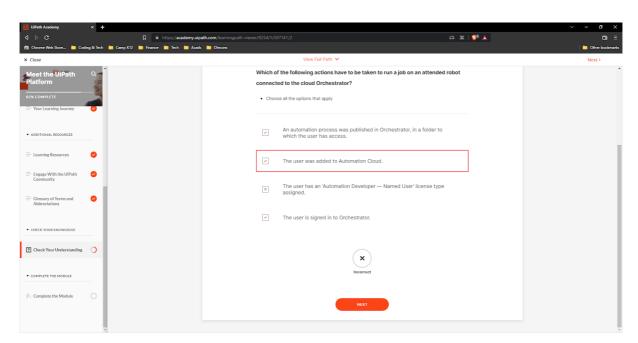
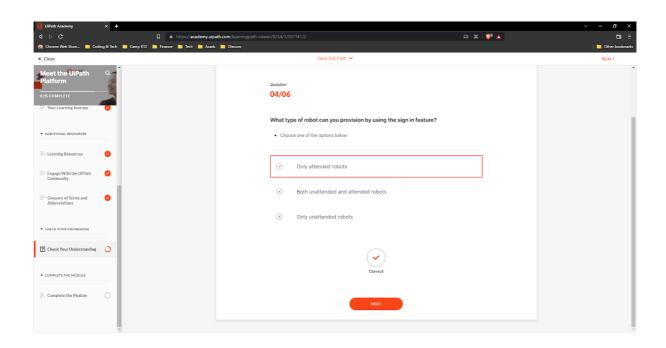
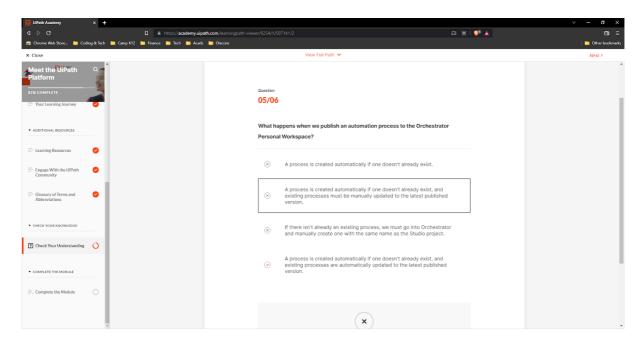
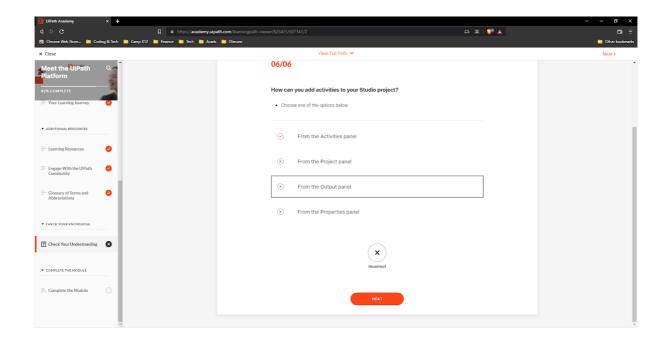
## **Meet The Uipath platform**











## **Build your first process with studie**

Question

#### 01/05

How can we convert a variable of type string to a double?      Choose one answer.		
011000		
×	By using the <b>ToString(Double)</b> method inside the Expression Editor in Studio.	
<u>~</u>	By using the <b>Convert.ToDouble</b> method inside the Expression Editor in Studio.	
×	By using the <b>Convert.ToInt32</b> method inside the Expression Editor in Studio.	
<u>~</u>	From the <b>Variables</b> panel in Studio, by selecting <b>Variable type</b> and searching for the <b>System.Double</b> type.	
×	By using the <b>ToDecimal(Double)</b> method inside the Expression Editor in Studio.	
<u>~</u>	By using the <b>Double.Parse</b> method inside the Expression Editor in Studio.	
<b>✓</b>	By using the <b>CDbI</b> method inside the Expression Editor in Studio.	

What filtering expression must we add inside the 'Filter' property of the 'Get Outlook Mail Messages' activity to retrieve only emails that have 'Course Invoices' in the subject line?

· Choose one answer.

- item.Subject.Contains("Request")
- "[Subject] = 'Course Invoices'"
- (X) "[Categories] = 'Subject', 'Course Invoices' "
- "@SQL=""urn:schemas:httpmail:subject"" like '%invoices%'"

### A Day in the life of an RPA developer

Is there any difference when it comes to documenting a process versus documenting a procedure?



- Processes and procedures are both documented via a diagram, be it a flowchart or workflow, which aims to provide guidelines.
- A process is typically documented via a diagram, be it a flowchart or workflow, which aims to highlight the logical sequence of the process steps.

A procedure, on the other hand, is often a complex, written document, focused on providing guidelines

- Processes and procedures are both documented in the same manner, in the form of a written document focused on providing guidelines.
- A process is typically documented via a diagram, be it a flowchart or workflow, which aims to provide guidelines. A procedure, on the other hand, is often a complex, written document, that highlights the logical sequence of the steps.

In which of the stages does an RPA Developer have the highest contribution and	
responsibility?	

$\otimes$	In the Solution Design, Development and Unit Testing, and Deployment and Hypercare stages.
<b>⊙</b>	In the <b>Development and Unit Testing</b> , <b>Integration and UAT</b> , and <b>Deployment and Hypercare</b> stages.
$\otimes$	In the <b>Discovery and Kickoff</b> , <b>Development and Unit Testing</b> , and <b>Deployment and Hypercare</b> stages.
$\otimes$	In the Process Analysis, Solution Design, and Development and Unit Testing stages.
	we leave out a specific file from the publishing package?  e one answer.
$\otimes$	By moving the specific file in a read-only location.
× ×	By moving the specific file in a read-only location.  By disconnecting from Orchestrator.
×	By disconnecting from Orchestrator.  By right-clicking it in the <b>Project</b> panel, and then selecting <b>Ignore from</b>

# What are the correct categories for the following factors used to assess the automation potential of a process?

<b>②</b>	■ No RPA	Processes where change is frequent and multiple manual actions are needed.
•	■ Semi-Automation	Processes that can be broken down into automated steps, and steps that must remain manual.
•		Processes that are rather digital and can be automated, but use some complex technologies.
0	Zero-touch automation	Processes that are digital and involve a highly static system and process environment.

## What are the topics on which an RPA Developer collaborates with the RPA Solution Architect throughout the stages of an implementation?

~	When troubleshooting
×	As part of hypercare, to establish review sessions with CoE/Business as required to discuss the results.
~	For mentoring
<u>~</u>	When testing
~	When debugging
<u>~</u>	Reviewing and signing-off on the Development Specifications Document (DSD).
×	To ensure all deliverables have been completed, signed off on, and delivered to customer as per the Statement Of Work (SOW).

## What happens if the files saved in the specified folder have the same name as the email attachments?

Choose one of the answers.			
$\otimes$	The automation stops and throws an error message.		
$\otimes$	The files aren't saved, and the automation continues.		
<b>⋄</b>	The files with the same name get overwritten.		
$\otimes$	A different project folder gets created and the files are saved there.		
Question 05/05			
What deb	ugging action can we use to debug activities one at a time?		
Choose one of the options below			
$\otimes$	'Step Out'		
<b>⊘</b>	'Step Into'		
$\otimes$	'Slow Step'		
$\otimes$	'Focus'		

## **Variables and Arguments in Studio**

Ω	11		C	ti	0	n
æ	ч	·	J	.,	_	

### 01/12

Collections are largely used for handling and processing complex data. Which one of the following is the most encountered collection with a dynamic size?			
• Cho	Choose one of the options below.		
$\otimes$	GenericValue		
<b>⊙</b>	List		
$\otimes$	Array		
$\otimes$	Dictionary		
Which on UiPath St	e of the following is used to pass data from one workflow file to another in udio.		
• Choose	e one of the options below.		
$\otimes$	Only Variables		
<b>⊙</b>	Only Arguments		
$\otimes$	GenericValue Variables		
$\otimes$	Both Variables and Arguments		

## Review Question: Which of the three (3) characteristics below make a process more suitable for RPA automation?

Choose all the options that apply.		
~	Repetitive	
~	Stable	
<u>~</u>	Rule-based	
×	Validation based	
×	High exception rate	

You are saving the input from users to a variable of string type in Main.xaml. The user info is stored in an Excel spreadsheet by a Write Range activity added in WriteData.xaml. WriteData.xaml is invoked in Main.xaml.

What direction will your argument have?

• Choos	se one of the options below.
$\otimes$	Out
$\otimes$	Property
<b>⋄</b>	In
$\otimes$	In/Out

Which one of the following is a data type particular to UiPath and can store any kind of data, including text, numbers, dates, and arrays?

• Choos	se one of the options below.
$\otimes$	Dictionary
$\otimes$	Data Table
×	Collection
•	GenericValue

#### Which of the following are the three ways to create a new variable in UiPath Studio?

• Choos	e all the options that apply.
<b>✓</b>	Press Ctrl+K in an activity input field that requires a variable
×	Press Ctrl+Shift+K in an activity input field that requires a variable
~	Select the Create new Variable option in the Variables panel
<b>~</b>	Press Ctrl+K in an input field that requires a variable in the Properties panel
×	Press Ctrl+Shift+K in an input field that requires a variable in the Properties panel

#### Review Question: Which of the following tasks can be taken over by RPA robots?

	e all the options that apply.
~	Make decisions based on predefined rules
×	Validate data extraction results
~	Capture data from text fields
×	Validate data classification results
<u>~</u>	Start applications
08/12	
	the correct way to concatenate a string variable (UserName) with a string ("
is online	
is online	")?
• Choo	")? se one of the options below.
• Choo	")? se one of the options below.  UserName + " is online"





- 1. Name Defines how the variable will be identified.
- 2. Type Defines what kind of data can be stored in the variable.
- 3. Scope Defines the part of the workflow where the variable can be used.
- 4. Default Defines the value the variable is initialized with.

#### Question

#### 10/12

To improve readability, variable and argument names must align to a naming convention. If a variable is written as FirstName, then what is the naming convention followed?

$\otimes$	Lower camel case
<b>⋄</b>	Pascal case
$\otimes$	Kebab case
$\otimes$	Snake case

Consider the array	/ UserNames =	{ "lohn"	"Jane"	"Dave"	"Sandra"}	
Consider the array	/ USELINALLIES - 1	i Joini,	, Jane,	Dave,	Sallula	

What value will the expression UserNames(1) return	What	value will	the ex	pression	UserName	s(1)	) return
--	------	------------	--------	----------	----------	------	----------

• Choo	se one of the options below.
$\otimes$	"Sandra"
<b>⊙</b>	"Jane"
$\otimes$	"Dave"
$\otimes$	"John"





- 1. UiPath Studio Designing automation workflows.
- 2. UiPath Orchestrator Managing and monitoring the execution of automation.
- 3. UiPath Robot Executing automation workflows.
- 4. UiPath Automation Hub Discovering automation opportunities and managing their journey from discovery to implementation.

### **Control FLow in Studio**

#### 01/10

Consider an Int32 variable (Counter), initially assigned with the value 10. The value decreases by 1 every time a sequence is executed in a Do While activity.

How many times will the sequence be executed if the expression in the Condition field of the Do While activity is V > 0?

	Choose	one	Ωf	the	ontions	he	low/
•	Choose	one	OI	ıne	options	De	ЮW

×	9		
<b>⋄</b>	10		
$\otimes$	11		

Review question: Which of the following is used to pass data from one workflow file to another in UiPath Studio?

· Choose one of the options below

Sour variables and Arguments	Both Variables and Arguments
------------------------------	------------------------------

- Only Variables
- Only Arguments
- GenericValues

#### 04/10

Review question: Match the following variable properties with their definitions:

<b>②</b>	■ Name	Defines how the variable will be identified.
•	<b>туре</b>	Defines what kind of data can be stored in the variable.
<b>②</b>	== Scope	Defines the part of the workflow where the variable can be used.
•	■ Default value	Defines the value the variable is initialized with.

 $\otimes$ 

lf

When cre	eating a process with multiple nested decisions, you'd opt for the tayout?
<b>⊙</b>	True
$\otimes$	False
06/10	
	tivity can be used to process every item in a collection individually?  e one of the options below
CHOOSE	e one of the options below
$\otimes$	While
$\otimes$	Do While
<b>⋄</b>	For Each

### How does the Parallel Activity perform its execution asynchronously?

• Choose	e one of the options below
$\otimes$	From bottom to top, left to right
$\otimes$	From anywhere inside the Parallel container
$\otimes$	From bottom to top, right to left
<b>⊘</b>	From top to bottom, left to right
08/10	
	ne of the following activities enables your project to take multiple different of action, depending on whether a series of specified conditions are met?
courses	
courses	of action, depending on whether a series of specified conditions are met?
• Choos	of action, depending on whether a series of specified conditions are met?  e one of the options below
• Choose	of action, depending on whether a series of specified conditions are met?  e one of the options below  Switch

• Choose one of the options below.

Which one of the following activities consists of a conditional expression and a collection of cases, with a corresponding set of activities?

$\otimes$	For Each
$\otimes$	Parallel
$\otimes$	If
<b>✓</b>	Switch

A Break Activity is used to stop the segment of automation that's repetitive at a chosen point, and then continue with the next activity. Which of the following three (3) activities enables you to insert Break Activity within them?

×	Switch
<b>✓</b>	For Each
X	If
~	While
<b>✓</b>	Do While

### **DataTables and Excel Automation with studio**

Question

01/10

Review Question: The body of a loop is execute	ed at least once when this activity is
used.	

• Choo	se one of the options below
$\otimes$	While
<b>⊘</b>	Do While
$\otimes$	For Each
$\otimes$	Loop Sequence

## Which of the following activites can be used to read an entire sheet from an Excel file?

me:		
• Choose	e one of the options below	
$\otimes$	Read Cell	
$\otimes$	Get Range	
<b>⊘</b>	Read Range	
$\otimes$	Get Table Range	
03/10		
What con	ntainer do you need to add to be able to use Modern Excel activities?	
• Choos	e one of the options below	
<b>⊙</b>	Use Excel File	
$\otimes$	Use Application/Browser	
$\otimes$	Excel Application Scope	
$\otimes$	No container is needed	

Can activities which require an Use Excel Application container run on a machine that does not have the Excel application installed?

Choose one of the options below		
$\otimes$	Yes, for every Excel file type	
<b>⊙</b>	No, these activities require Excel to be installed	
$\otimes$	Yes, but only for .xlsx files	
$\otimes$	Yes, but only for .xls files	
Which ac	tivity would be your first choice to loop through all the rows of a data	
table? • Choos	e one of the options below	
• Choos	e one of the options below	
• Choos	e one of the options below  For Each	

Choose two activities that you can use if you want to add data to an existing .xlsx document without overwriting existing data.

• Choos	se all the options that apply
~	Workbook Append Range
~	Excel Append Range
×	Workbook Write Range
×	Excel Write Cell

### What activity can you use to write a data table to a string variable?

	Choose	e one of the options below
	$\hat{\times}$	Write Range
(	×	Merge Data Table
(	<b>→</b>	Output Data Table
6	$\propto$	Generate Data Table

You have included a Sort Data Table activity in your workflow. The DataTable variable is called dt\_Usernames. The Input DataTable field is set to the dt\_Usernames variable and the Output DataTable field is also set to dt\_Usernames.

#### Which activity will sort the Data Table values?

• (	Choose	one	of	the	options	be	low
-----	--------	-----	----	-----	---------	----	-----

- store them in the same variable
- display them in the Output panel
- x store them in an Excel file
- x store them a different variable
- x store them in a .CSV file

What happens if you use a Write Range activity and try to write data in an .xlsx file that does not exist?

triat does not exist?			
Choose one of the options below			
$\otimes$	It will throw an error.		
$\otimes$	It will continue the execution without writing the data.		
$\otimes$	It will create a new blank file.		
<b>⋄</b>	It will create that file for you and write the data in it.		
10/10			
Review Q	uestion: This project type is recommended for simple, linear workflows		
without m	nultiple decision nodes.		
• Choose	e one of the options below		
$\otimes$	Flowchart		
<b>⊙</b>	Sequence		
$\otimes$	State Machine		

## **Data Manipulation with String in Studio**

### 01/08

Which out of the four values would the expression Letters. Substring (1,2) return?

· Choose one of the options below

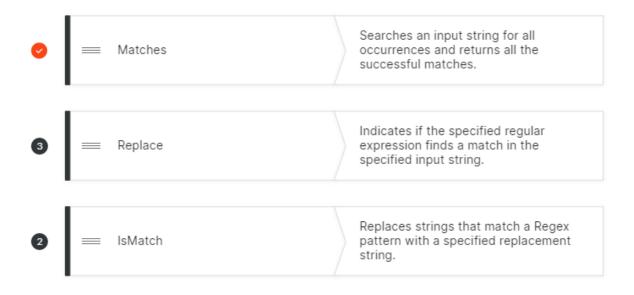
<b>⋄</b>	"bc"
$\otimes$	"bcd"
$\otimes$	"abc"
×	"ab"

✓ "John is home"

### Which of the following four values will the following expression return?

String.Format("{1} is {0}", "home", "John", "far away", 0, 1)  Choose one of the options below			
$\otimes$	"John is far away"		
$\otimes$	"Home is far away"		
$\otimes$	"1 is 0"		

Pair the following methods that use the RegEx builder with the correct explanations.



QUESTION

#### 04/08

Which out of the three activities can be used to process every item in a collection individually?

Choose one of the options below		
<b>⋄</b>	For Each	
×	While	
$\otimes$	Do While	

Which of the three collection data types is the best to store several cake recipes (names and ingredients)?

Choose one of the options below		
$\otimes$	List	
$\otimes$	Set	
$\otimes$	Array	
•	Dictionary	

### Choose four typical uses of RegEx:

Choose all the options that apply		
×	Interacting with UI elements	
~	Input validation	
<u>`</u>	String manipulation	
~	Data scraping	
<u>~</u>	String parsing	
×	Debugging	

Which out of the four options is the correct way to concatenate a string variable (Username) with a string (" is online")?

• Choose one of the options below

- Username + " is online"
- X Username + is online
- × "Username" + " is online"

Consider the list of strings ListOfContinents = {"Africa", "Antarctica", "Asia", "Australia", "Europe", "North America", "South America"}.

#### What value will the expression ListOfContinents(2) return?

• Choose	e one of the options below
$\otimes$	Antarctica
$\otimes$	Australia
<b>⋄</b>	Asia
$\otimes$	None, objects are not identified by their index in lists