

## Resources





nis table is a visual representation of a list of Strings: Index 0 Index 1 Index 2 Index 3 Index 4 Index 5

primitive types, collections, sObjects, user-defined types, and built-in Apex types.

A list is an ordered collection of elements that are distinguished by their indices. List elements can be of any data type-

'Orange' 'Yellow' 'Green' 'Blue' 'Purple' The index position of the first element in a list is always 0. Lists can contain any collection and can be nested within one another and become multidimensional. For example, you can have a list of lists of sets of Integers. A list can contain up to four levels of nested collections inside it, that is, a total of

To declare a list, use the List keyword followed by the primitive data, sObject, nested list, map, or set type within <> // Create an empty list of String
List<String> my\_list = new List<String>(); List<List<Set<Integer>>> my\_list\_2 = new List<List<Set<Integer>>>(); To access elements in a list, use the List methods provided by Apex. For example:

List<Integer> myList = new List<Integer>(); // Define a new list // Retrieves the element at index 0 myList.set(0, 1); Adds the integer 1 to the list at index 0 For more information, including a complete list of all supported methods, see List Class.

Developer's Guide,

Community Resource

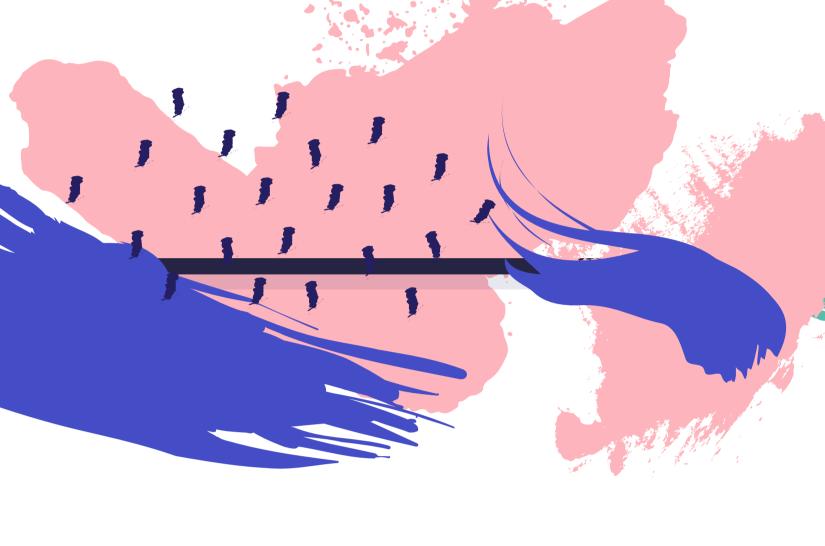


intense training with Dream Force, that was just too much information in one day and that was very discouraging" -Victoria

new functionality of the

"When I tried to do the one day

platform.



which serves as a reference for Apex coding. After participation in the Women's Coaching and Learning Group, Natalie "can actually

Freely available online, Salesforce

offers an Apex Developers Guide,

the basic developer guide"

understand what it's saying when I look at

Sign up to be notified when registration opens.

**dreamforce**\* November 19–22, 2019 | San Francisco

Save the date for Dreamforce '19

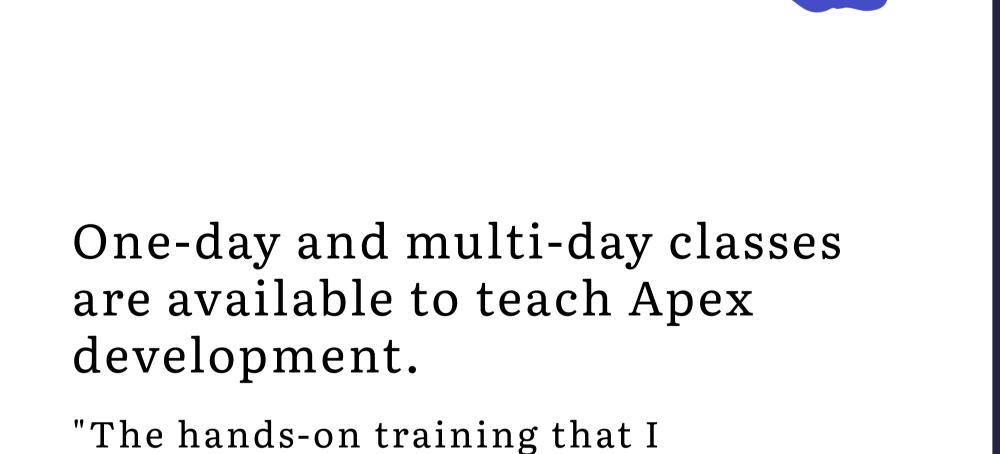
Community Resource

Dreamforce conference,



Community Resource

Chatter collaboration platform,



had...was a nightmare...[the

instructor] wasn't explaining what he

wasn't helpful in any way to me" -Jane

was doing. He was just telling you to

write code word by word, and that

questions, share homework answers, and share struggles and triumphs. "Seeing how everybody else did [the homework] was really helpful" - Mandy

The Chatter collaboration

platform to ask and answer

questions and to share

platform allows for developers at

all companies using the Salesforce

information. Within the coaching

and learning group, the platform

allows learners to ask and answer



TRAILHEAD

using Apex on the Lightning Platform (ADX231) Overview

Q Search for Trails, Modules, Projects, and more...

Credentials 🗸

then you'll gradually increase your programming skills from writing single debugging statements to programming multiple, multi-line blocks of code.

Community V

Introduction to Object-Oriented Programming using Apex on the Lightning Platform

This course is designed for Salesforce administrators who would like to learn the basics of implementing business logic

using Apex, the primary programming language of the Salesforce platform. First, you'll learn how to read Apex code and

For Companies V

Apex classes, Learning Resource

Learning Apex

Apex Trailhead Content

Beginning and intermediate programmers

asynchronous Ápex, REST Web services, and Visualforce controllers.

Tutorials, Learning Resource

After you have your developer account, there are many resources available to you for learning about Apex

Several Trailhead modules provide tutorials on learning Apex. Using these modules you'll learn the fundamentals of

Apex and how you can use it on the Lightning Platform to add custom business logic through triggers, unit tests,

Freely available online, Salesforce

offers tutorials ("Trailheads") to

"Some of those Trailhead assignments was

"I feel like the pacing of Trailhead is not my

hard sometimes 'cause it's just a bunch of

text and a lot of lingo. "-Victoria

personal thing. "-Naomi

learn Apex.

SALESFORCE CODING LESSONS FOR THE 99%

Finally, Apex tutorials for point-and-click admins! Written by a self-taught Google engineer.

A Brain-Friendly Guide

Head First

Learn how threads

O'REILLY\*

Blogs & Books,

Learning Resource

## Those who have learned Apex development have written

blogs helpful to new learners.

"[The] blogs were awesome...They made it

really easy to understand 'cause they were

kind of fun and they had illustrations and good analogies "-Victoria Books on the Java language are also useful.



Around the country, Salesforce users create Meetup groups for

sharing information on and

learning about work on the

platform, including in Apex.

leader of called "Salesforce Saturday." Sometimes I'll ask questions there." -Rebecca

"I go to a group every Saturday that I'm a co-

**#SFSaturdayBayArea**  San Francisco, CA 🖧 674 members · Public group 🔞 salesforce Organized by Swayam and 2 others Saturday Share: 🚹 🏏 in

Salesforce Saturdays Bay

Salesforce Saturday Meetup,