

Week 2, Lesson 4 Resources: Data Structures

The following resources were selected to provide an overview of the topic of Data Structures. We would like to acknowledge the authors of the various web articles, videos, and papers for their insightful discussions and analytics which help formed the basis for some sections of the lessons and modules.

Title of resource: [Types](#)

Resource type: website

Description: Solidity is a statically typed language, which means that the type of each variable (state and local) needs to be specified at compile-time. Solidity provides several elementary types which can be combined to form complex types.

Title of resource: [Enums](#)

Resource type: website

Description: Enums are one way to create a user-defined type in Solidity.

Title of resource: [Liquid Democracy uses Blockchain to Fix Politics, and Now You Can Vote for It](#)

Resource type: website

Description: A group of technologists and blockchain enthusiasts are asking whether a new approach could reform the voting system, bringing citizens closer to their representatives and holding congressmen accountable to their voters in a public, verifiable way.