## Introduction

This section will explore the more advanced data structures in ReasonML.

## WE'LL COVER THE FOLLOWING ^

- Composite Data Structures
- Variants and Lists

## Composite Data Structures #

In the previous sections, we were introduced to the basic structures, types and conditional statements available to us in Reason. What if we could use them to create a more complex data type?

Well, that is exactly what this section is about.

## Variants and Lists #

The **variant** type is the most powerful and unique tool in Reason. It allows us to group different types together to create a new data type.

The **list** is a structure whose functionality is based on the principles of the variant. It will be the last data structure in this course.

So, without further ado, let's get started with variants.