Pykidz!

A 'Kideveloper' initiative

Till now

- Why program & Why python?

- Installation and REPL play

- Datatypes

- Code in files

- Programs with user interaction

I do, I learn!

Composite Types

- Lists – This is what we will cover today

- Tuples

- Maps

- Sets

Comparison operators
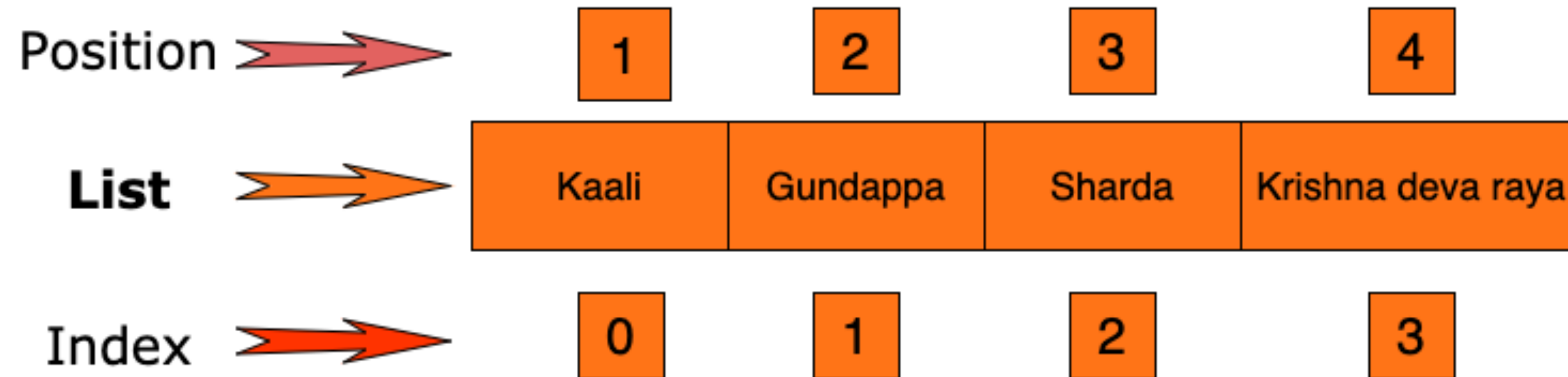
- ==, !=, > ,< , >=, <=

Lists

- Defining them

Lists

- Accessing elements of a list

List access

Position vs Index

Lists

- Slicing Lists

Lists

- List can contain anything

Lists

- Adding & removing items from a list

Lists

- List arithmetic?

Lists

- List comparisons

Lists

- List membership

Lists

- List Truthiness

Summary

- Comparison Operators

- Composite types - List

  - Definition - composing list of any items

  - Indexing and Slicing

  - Add remove & do operations

  - Membership and truthiness

We are done!
I do, I I learn!