**Lists :**

Lists are one of the most useful data structures to understand. Lists are often used to store sets of similar objects.

For example, if you’re building a website about books and want to keep track of each user’s favorite book genres and authors, then you’d store all this information in a list.

Lists are a type of sequence, which means that they can be

indexed (accessed by their position),

sliced (accessed by a range),

concatenated (added together).

Lists are mutable, meaning you can change them after they’ve been created. In short: lists can hold any kind of data, from numbers to strings to other lists!