

## 🔗 Python Learning Journey Continues!

Today I explored **List Basics** in Python — one of the most important data structures used to store and organize multiple values efficiently. 📦 🔗

### 🌀 Focus of the Day:

- Creating lists using square brackets
- Accessing elements using index values
- Updating list items
- Adding new items with `append()`
- Slicing lists to get specific portions
- Checking length using `len()`

### 🔍 What I Learned:

- Lists are ordered and mutable, meaning values can be changed anytime
- Indexing helps access specific items instantly (like `fruits[0]`)
- Slicing is useful when we want only a part of the list
- `append()` makes it easy to grow a list dynamically
- Lists can store mixed types — integers, strings, and even other lists

### 💬 Reflection:

✅ Day 11 completed!

Working with lists made me understand how Python manages collections of data.

It felt great to manipulate, access, and update multiple values effortlessly in a single structure.

### 🎯 Next Target (Day 12):

➡ Explore **List Methods** — learning powerful operations like `insert()`, `remove()`, `pop()`, `sort()`, `reverse()`, `count()`, and more.

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