

DAY- 2

Create a List, tuple and Dictionary with 5 elements in it and how to access few elements based on the index.

Try with different examples

[2]:

```
my_list = [10, 20, 30, 40, 50]
my_tuple = ("apple", "banana", "cherry", "date", "elderberry")
my_dict = {"a": 1, "b": 2, "c": 3, "d": 4, "e": 5}
```

```
print("List:")
print("Element at index 0:", my_list[0])
print("Element at index 3:", my_list[3])
```

```
print("\nTuple:")
print("Element at index 1:", my_tuple[1])
print("Element at index 4:", my_tuple[4])
```

```
print("\nDictionary:")
print("Value for key 'a':", my_dict["a"])
print("Value for key 'd':", my_dict["d"])
```

```
List:
Element at index 0: 10
Element at index 3: 40
```

```
Tuple:
Element at index 1: banana
Element at index 4: elderberry
```

```
Dictionary:
Value for key 'a': 1
Value for key 'd': 4
```

[]: