
$$J_{i} = [10, 20, [30, 40], 50, 60]$$

$$J_{i} = [30, 40]$$

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$$+up = (1,2,3,4,(10,20),5,6)$$

Indexing / slicing ~

es:
$$SI = \{1,2,3,4\}$$

 $S2 = Set([1,2,3])$

- @ Accessing -> variable_name
- 3 Operations add \Rightarrow add()

 delete \Rightarrow remove()

 unioncy, intersection(), difference()

 both common remaining

 ele

 of

 first set

 51. add(10) \Rightarrow \(1,2,3,4,10,7\)

 51. remove(4)
- 4 Dictionary
 - O (reate

 di = {'Name': 'Uwaish', 'Aze': 28}

£1,2,3,103

- y di = j'keyz': Collection, keyz': (d)
- di = \ 'ID': [101, 102, 103] ,

 'Name': ['Uwaish', 'Qadir', 'Pasha']}

 did of list

2 Access identifier identifier ['key']

Key: Unmutable, values: mutable

3) Operation | modify -> access & assisn

Add -> did_name ['key'] = value

Delete -> .pop ('key')

di = { 'Name': 'Unaish', 'Asc': 29 }

di ['gender'] = 'Male'

print(di) ~) { 'Name': 'Uneaish',

'age': 29,

'gender': 'Male' }