[Day 3]

Set -- collection of unique data

→ created by using { } braces.

→ set() function

→ Set can't contain duplicate elements

→ sets are mutable but they are unordered hence indexing has no meaning.

→ <u>Add item in set</u> : add()   # num.add(32)

→ update() method is used to update the set with items other collection types.

→ <u>To remove element from a set</u> : discard() method.

→ Python set operations are : union, intersection, differen

Dictionary

→ collection of items but with key-value pairs.

↳ keys of dictionary must be immutable & unique.

↳ Can <u>access</u> value by placing key inside square brackets or get() method.

↳ We can <u>add item</u> by assigning value to new key.

↳ Can use <u>del</u> to remove an element from a dictionary.

↳ pop()
   update()
   clear()