lec 19
Membership Operators in Python

- Membership operators checks for membership in a sequence such as strings, list or tuples, set, dictionary

2 types :-   in, not in.

[or Membership operators are used to check whether a value or variable or substring or character, element exists in a sequence or not]

<u>in</u> :-
returns true if specified element is present in the sequence otherwise returns false.

not in :-   returns true if specified element is not present in the sequence otherwise false.

e.g: ① str = 'Jayanti khatri'
```
print ('y' in str)  → true
print ('yan' in str) → true
print ('Jayantikhatri' in str) → false
print ('Yan' in str) → false
```

② l1 = [1, 10, 0, -5, 2]
```
print (0 in l1)    → true
print (-1 in l1)  → false
```

③ str = 'Hello'
```
print ('H' not in str)  → false
```