Module-3 / Tuple: Check Element Existence.md ⧉   ...

manikandan26052004 Update Tuple: Check Element Existence.md   a25e03c · now   🕙

22 lines (18 loc) · 650 Bytes

| Preview | Code | Blame | Raw ⧉ ⤓ | ✏ ▾ | ≡

Tuple in Python: Check Element Existence

🎯 Aim

To write a Python program that checks if the element `'n'` and the element `8` exist within a given tuple.

🧠 Algorithm

1. Define a tuple `x` with some letters and numbers.
2. Use the `in` operator to check if the string `'n'` exists within the tuple.
3. Use the `in` operator to check if the integer `8` exists within the tuple.
4. Print the results.

📃 Program

```
tuplex = input()
print("n" in tuplex)
print("8" in tuplex)
```

Output

	Input	Expected	Got	
✔	("w", 3, "r", "e", "s", "o", "u", "r", "c", "e")	True False	True False	✔
✔	('p','a','s','s','@',1,5)	False True	False True	✔

Passed all tests! ✔

Result

Thus the program executed successfully.