



# Python - Access Set Items

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## Access Items

You cannot access items in a set by referring to an index or a key.

But you can loop through the set items using a **for** loop, or ask if a specified value is present in a set, by using the **in** keyword.

## Example

Loop through the set, and print the values:

```
thisset = {"apple", "banana", "cherry"}  
  
for x in thisset:  
    print(x)
```

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## Example

Check if "banana" is present in the set:

```
thisset = {"apple", "banana", "cherry"}
```

```
print("banana" in thisset)
```

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## Change Items

Once a set is created, you cannot change its items, but you can add new items.

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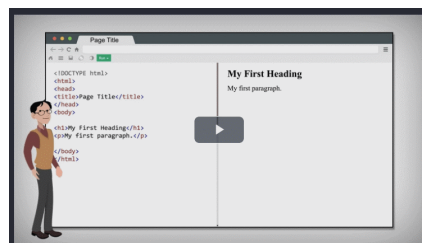
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