

for

in

return

return

for

in

A Common Pattern

```
output = []  
for element in iterable:  
    val = function(element)  
    output.append(val)  
return output
```

```
return [function(element)  
        for element in iterable]
```



```
[len(s) for s in languages]  
["python", "perl", "java", "c++"]
```



len