for in

return

for in















Another Common Pattern

```
output = []
                                      [element for element in iterable
for element in iterable:
                                                  if predicate(element)]
    if predicate(element):
        output.append(element)
return output
```

```
[num for num in fibs if is_even(num)]
[1, 1, 2, 3, 5, 8, 13, 21, 34]
```

is_even