Use Context Managers

```python
f = open('path/to/file')
raw = f.read()
print(1/0)
f.close()


lock = threading.Lock()
lock.acquire()
try:
    print(1/0)
finally:
    lock.release()
```

```python
with open('path/to/file') as f:
    raw = f.read()
    print(1/0)


with threading.Lock():
    print(1/0)
```

Comprehensions

```python
out = []
for word in lex:
    if word.endswith('py'):
        out.append(word[:-2])


lengths = set()
for word in lex:
    lengths.add(len(word))
```

```python
out = [word[:-2] for word in lex
            if word.endswith('py')]



lengths = {len(word) for word in
lex}
```