bad articles = list(find bad articles("my bucket"))

#### class TestBadArticleFinder (unittest. TestCase):

def test\_find\_bad\_articles(self, client\_mock, get\_pages\_mock, get\_file\_mock):

```
"lorem ipsum dolorum\n foo baz bar biz\n hello world".split('\n'),
```

from unittest.mock import MagicMock, call, patch

```
"MSFT 99.32\n BAC 22.3\n F 33.2\n".split('\n'),
```

## get file mock.side effect = file stubs

#### @patch("newscheck.core.boto3.client")

### @patch("newscheck.core.get pages")

## @patch("newscheck.core.get file")

# self.assertEqual(["news/bad.txt"], bad articles)

## from newscheck.core import find bad articles

```
{"Key": 'news/bad.txt'}]
```

```
{"Key": 'news/good.txt'},
```

get\_pages\_mock.return\_value = page\_stub

"Contents":

```
{ "Key":
         'news/'},
```

```
page stub
```

```
stubs
-
```

#### self.assertEqual([

call(client mock.return value, "my bucket", "news/good.txt"),

call(client mock.return value, "my bucket", "news/bad.txt")

get file mock.mock calls