

Option: Inject a Fake

```
def test_total_value():  
    def fake_db_read(email, invoice_id):  
        with open(f'./fixtures/{email}/{invoice_id}.json') as fobj:  
            return json.load(fobj)  
  
    assert 300 == total_value(fake_db_read, "karl@python.de", 92)
```

```
def test_total_value():
    mock_read = MagicMock()
    mock_read.return_value = [100, 200]

    assert 300. == total_value(mock_read, "karl@python.de", 92)
    assert [call("karl@python.de", inv_no=92)] == mock_read.calls
```

Mockist

```
def test_total_value():
    def fake_db_read(email, invoice_id):
        with open(f'./fixtures/{email}/{invoice_id}.json') as fobj:
            return json.load(fobj)

    assert 300 == total_value(fake_db_read, "karl@python.de", 92)
```

Classical