Normal

```
PS E:\MASTER\Modulo01\EjerciciosErrores> flake8 .\Palabra.py
.\Palabra.py:9:9: E712 comparison to True should be 'if cond is not True:' or 'if not cond:'
.\Palabra.py:25:80: E501 line too long (97 > 79 characters)
.\Palabra.py:28:80: E501 line too long (97 > 79 characters)
.\Palabra.py:34:9: E712 comparison to True should be 'if cond is not True:' or 'if not cond:'
.\Palabra.py:64:80: E501 line too long (87 > 79 characters)
.\Palabra.py:90:74: W292 no newline at end of file
PS E:\MASTER\Modulo01\EjerciciosErrores>
```

complexity

```
PS E:\MASTER\Modulo01\EjerciciosErrores> flake8 --max-complexity 2 --statistics .\Palabra.py
.\Palabra.py:9:1: C901 'Loop 9' is too complex (5)
.\Palabra.py:9:9: E712 comparison to True should be 'if cond is not True:' or 'if not cond:'
.\Palabra.py:25:80: E501 line too long (97 > 79 characters)
.\Palabra.py:28:80: E501 line too long (97 > 79 characters)
.\Palabra.py:34:1: C901 'Loop 34' is too complex (11)
.\Palabra.py:34:9: E712 comparison to True should be 'if cond is not True:' or 'if not cond:'
.\Palabra.py:64:80: E501 line too long (87 > 79 characters)
.\Palabra.py:90:74: W292 no newline at end of file
2       C901 'Loop 9' is too complex (5)
3       E501 line too long (97 > 79 characters)
2       E712 comparison to True should be 'if cond is not True:' or 'if not cond:'
1       W292 no newline at end of file
PS E:\MASTER\Modulo01\EjerciciosErrores>
```

Normal corregido

```
PS E:\MASTER\Modulo01\EjerciciosErrores> flake8 .\Palabra.py
.\Palabra.py:64:80: E501 line too long (87 > 79 characters)
```

```
PS E:\MASTER\Modulo01\EjerciciosErrores> flake8 --max-complexity 2 --statistics .\Palabra.py
.\Palabra.py:9:1: C901 'Loop 9' is too complex (5)
.\Palabra.py:34:1: C901 'Loop 34' is too complex (11)
.\Palabra.py:64:80: E501 line too long (87 > 79 characters)
2       C901 'Loop 9' is too complex (5)
1       E501 line too long (87 > 79 characters)
PS E:\MASTER\Modulo01\EjerciciosErrores>
```

Coverage

```
PS E:\MASTER\Modulo01\EjerciciosErrores> coverage report .\Palabra.py
Name             Stmts   Miss  Cover
------------------------------------
.\Palabra.py        82     46    44%
------------------------------------
TOTAL               82     46    44%
PS E:\MASTER\Modulo01\EjerciciosErrores>
```

PYTEST

```
============================ test session starts ==============================
collecting ... collected 6 items

Funciones_Pytest.py::test_resta PASSED                                   [ 16%]
Funciones_Pytest.py::test_suma PASSED                                    [ 33%]
Funciones_Pytest.py::test_dividir PASSED                                 [ 50%]
Funciones_Pytest.py::test_capital_case PASSED                            [ 66%]
Funciones_Pytest.py::test_nombre PASSED                                  [ 83%]
Funciones_Pytest.py::test_otro PASSED                                    [100%]


============================= 6 passed in 0.03s ===============================
```