

код программы до редактирования

```
import unittest

class Test(object):
    """
    >>> a=Test(1)
    >>> a.multiply_by_2()
    0.451
    """

    def __init__(self, weight):
        self.weight = weight

    def multiply_by_2(self):
        return self.weight * 0.451

if __name__ == "__main__":
    import doctest

    doctest.testmod()

class TestUM(unittest.TestCase):
    def setUp(self):
        pass

    def tearDown(self):
        pass

    def test_numbers_3_4(self):
        self.assertEqual(3 * 4, 12)

    def test_strings_a_3(self):
        self.assertEqual('a' * 3, 'aaa')

if __name__ == '__main__':
    unittest.main()

class Storage:
    def Storage_method(self):
        self.Storage = Storage

class Goods(Storage):
    '''Система складского учета'''

    def __init__(self, productname, weight, name):

        self.productname = productname
        self.weight = weight
        self.count = count
        self.dates = {}

    def reserv(self, date, places):
        reserved = instock
        if places + reserved > self.places:
            raise Exception
        else:
            instock = reserved + places
```



```
C:\Users\Григорий\AppData\Local\Programs\Python\Python37\python.exe C:/Users/Григорий/AppData/Roaming/JetBrains/PyCharmCE2020.3/project/my_sum/__init__.py
..
-----
Ran 2 tests in 0.001s

OK

Process finished with exit code 0
```

Отчет, формируемый утилитой pylint для исходного кода программы;

```
Connected to pydev debugger (build 203.5981.165)
Traceback (most recent call last):
  File "C:\Program Files\JetBrains\PyCharm Community Edition 2020.3\plugins\python-cel\helpers\pydev\pydevd.py", line 1477, in _exec
    pydev_imports.execfile(file, globals, locals) # execute the script
  File "C:\Program Files\JetBrains\PyCharm Community Edition 2020.3\plugins\python-cel\helpers\pydev\pydev_imps\pydev_execfile.py", line 18, in execfile
    exec(compile(contents+"\n", file, 'exec'), glob, loc)
  File "C:/Users/Григорий/AppData/Roaming/JetBrains/PyCharmCE2020.3/project/my_sum/__init__.py", line 90
    class System:
        ^
IndentationError: unindent does not match any outer indentation level
```

Отчет формируемый утилитой pylint для исправленного кода программы;

```
C:\Users\Григорий\AppData\Local\Programs\Python\Python37\python.exe C:/Users/Григорий/AppData/Roaming/JetBrains/PyCharmCE2020.3/project/my_sum/__init__.py
..
-----
Ran 2 tests in 0.000s

OK

Process finished with exit code 0
```