

Max Beaumet CDA Promo Xefi

Contrôle Test Python :

Question 1 :

```
C:\Users\mbeau\SynologyDrive\EPSI\Devoir_Test>python -m unittest test
t_premier.py
.
-----
Ran 1 test in 0.000s

OK

C:\Users\mbeau\SynologyDrive\EPSI\Devoir_Test>python -m unittest test
t_premier.py
F
=====
FAIL: test_non_premier (test_est_premier.TestEstPremier.test_non_prem
)
-----
Traceback (most recent call last):
  File "C:\Users\mbeau\SynologyDrive\EPSI\Devoir_Test\test_est_premie
y", line 9, in test_non_premier
    self.assertTrue(est_premier(nombres))
AssertionError: False is not true
-----

Ran 1 test in 0.001s

FAILED (failures=1)
```

Question 2 :

Test Réussi :

```
C:\Users\mbeau\SynologyDrive\EPSI\Devoir_Test\nb_mot_phrase>python -m un
ittest test_cbm_mot_phrase.py
..
-----
Ran 2 tests in 0.000s

OK
```

Test raté :

```
C:\Users\mbeau\SynologyDrive\EPSI\Devoir_Test\nb_mot_phrase>python -m unittest test_cbm_mot_phrase.py
.F.
=====
FAIL: test_nb_mot_false (test_cbm_mot_phrase.NbMotPhrase.test_nb_mot_false)
-----
Traceback (most recent call last):
  File "C:\Users\mbeau\SynologyDrive\EPSI\Devoir_Test\nb_mot_phrase\test_cbm_mot_phrase.py", line 15, in test_nb_mot_false
    self.assertEqual(cbm_mot_phrase(phrase),4)
AssertionError: 1 != 4
-----

Ran 3 tests in 0.001s

FAILED (failures=1)
```

Question 3 :

Test réussi :

```
C:\Users\mbeau\SynologyDrive\EPSI\Devoir_Test\compte_bancaire>python -m unittest test_compteBancaire.py
...
-----
Ran 3 tests in 0.000s

OK

C:\Users\mbeau\SynologyDrive\EPSI\Devoir_Test\compte_bancaire>
```

Question 4 :

```
C:\Users\mbeau\SynologyDrive\EPSI\Devoir_Test\somme_liste>python -m unittest test_somme_list.py
..
-----
Ran 2 tests in 0.000s

OK

C:\Users\mbeau\SynologyDrive\EPSI\Devoir_Test\somme_liste>
```

Question 5 :

j'ai rajouter dans la fonction sur le calcule de la surface au self un .largeur car self n'est pas une valeur multipliable.

```
C:\Users\mbeau\SynologyDrive\EPSI\Devoir_Test\rectangle>python -m unittest test_rectangle.py
..
-----
Ran 2 tests in 0.000s

OK
C:\Users\mbeau\SynologyDrive\EPSI\Devoir_Test\rectangle>
```

Question 6 :

```
C:\Users\mbeau\SynologyDrive\EPSI\Devoir_Test\palyndrome>python -m unittest test_palymdrome.py
.
-----
Ran 1 test in 0.000s

OK
```

Question 7 :

```
C:\Users\mbeau\SynologyDrive\EPSI\Devoir_Test\calcul_moyenne_liste>python -m unittest test_moyenne_liste.py
....
-----
Ran 4 tests in 0.000s

OK
C:\Users\mbeau\SynologyDrive\EPSI\Devoir_Test\calcul_moyenne_liste>
```