```
RESULTAT DES TESTS
platform darwin -- Python 3.6.2, pytest-5.2.2, py-1.8.0, pluggy-0.13.0
rootdir: /Users/emiliendurif/Dropbox/cpge/ipt_mpsi_ds/DS08/correction_auto/scrip
t/DS_08_ben_maamar
plugins: timeout-1.3.4
timeout: 60.0s
timeout method: signal
timeout func_only: False
collected 22 items
                                                                   [100%]
test_TP.py ....F...FF.F.F.FFFF
_____ test_Q4_req _____
   def test_Q4_req ():
>
       assert requete(sol_Q4_req) == requete(Q4_req)
       AssertionError: assert [('DUHAMEL', ... 'Mme.'), ...] == [('BOYER', 'M...
Ε
.Annick'), ...]
         At index 0 diff: ('DUHAMEL', 'Evelyne', 'Melle.') != ('BOYER', 'Martin
E
e')
         Left contains 2 more items, first extra item: ('LEAL', 'Jany', 'Mme.')
E
Ε
         Use -v to get the full diff
test_TP.py:110: AssertionError
                            ____ test_Q7_req __
   def test_Q7_req ():
>
       assert requete(sol_Q7_req) == requete(Q7_req)
       AssertionError: assert [('DUBOIS', '...-29-29'), ...] == [('BOUVIER', ...
.-92-21'), ...]
         At index 0 diff: ('DUBOIS', '02-41-58-89-52') != ('BOUVIER', '06-11-86
Ε
-78-89')
         Right contains 42 more items, first extra item: ('CHAMBON', '05-59-03-
54-09')
         Use -v to get the full diff
test_TP.py:122: AssertionError
                              _ test_Q8_req _
   def test_Q8_req ():
>
       assert requete(sol_Q8_req) == requete(Q8_req)
       AssertionError: assert [('BENATTAR',), ('MARTIN',)] == [('MARTIN', '...'
E
, 'Bernard')]
         At index 0 diff: ('BENATTAR',) != ('MARTIN', 'Marc')
Ε
         Right contains 3 more items, first extra item: ('MARTIN', 'Jean-Pierre
Ε
′)
         Use -v to get the full diff
test_TP.py:125: AssertionError
                            ___ test_Q10_res _
   def test_Q10_res ():
       assert sol_Q10_res.upper() == Q10_res.upper()
>
       assert '(95.0, 129.0)' == " '95','129'"
Ε
Ε
         - (95.0, 129.0)
         + '95','129'
test_TP.py:131: AssertionError
                            def test_Q11_res ():
>
       assert sol_Q11_res.upper() == Q11_res.upper()
       assert '(95.0, 129)' == "'95','129'"
Ε
Ε
         - (95.0, 129)
         + '95','129'
Ε
```

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test_TP.py:137: AssertionError
                             ____ test_Q12_req _____
   def test_Q12_req ():
       assert requete(sol_Q12_req) == requete(Q12_req)
Ε
       assert [(1,), (2,), \ldots), (26,), \ldots] == []
         Left contains 378 more items, first extra item: (1,)
         Use -v to get the full diff
test_TP.py:143: AssertionError
                         _____ test_Q13_req ___
   def test_Q13_req ():
       assert requete(sol_Q13_req) == requete(Q13_req)
>
       assert [(2,), (3,), \ldots), (7,), \ldots] == []
Left contains 87 more items, first extra item: (2,)
Ε
Ε
         Use -v to get the full diff
test_TP.py:146: AssertionError
                              def test_Q15_res ():
       assert sol_Q15_res.upper() == Q15_res.upper()
assert "('SILLET', 'JACQUES', 1419)" == 'NOM, PRENOM, MONTANT'
>
Ε
          - ('SILLET', 'JACQUES', 1419)
Ε
Ε
         + NOM, PRENOM, MONTANT
test_TP.py:152: AssertionError
                             ____ test_Q15_req _____
   def test_Q15_req ():
>
       assert requete(sol_Q15_req) == requete(Q15_req)
Ε
       AssertionError: assert [('SILLET', 'Jacques', 1419)] == []
         Left contains one more item: ('SILLET', 'Jacques', 1419)
Ε
Ε
         Use -v to get the full diff
test_TP.py:155: AssertionError
                            def test_Q15_res2 ():
       assert sol_Q15_res2.upper() == Q15_res.upper()
>
Ε
       assert "('GARREAU', 'PAUL', 22)" == 'NOM, PRENOM, MONTANT'
         - ('GARREAU', 'PAUL', 22)
Ε
         + NOM, PRENOM, MONTANT
Ε
test_TP.py:158: AssertionError
                       def test_Q15_req2 ():
       assert requete(sol_Q15_req2) == requete(Q15_req)
Ε
       AssertionError: assert [('GARREAU', 'Paul', 22)] == []
         Left contains one more item: ('GARREAU', 'Paul', 22)
         Use -v to get the full diff
test_TP.py:161: AssertionError
```