```
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_abid
plugins: timeout-1.3.4
timeout: 60.0s
timeout method: signal
timeout func_only: False
collected 22 items
test_TP.py F...F.F.F.F.F.F.FFFFF
                                                                     [100%]
_____ test_Q1_req _____
   def test_Q1_req ():
>
       assert requete(sol_Q1_req) == requete(Q1_req)
\mathbf{E}
       AssertionError: assert [('DUPONT', '...', 'M.'), ...] == [('M.', 'DUPO...')]
.'Alain'), ...]
         At index 0 diff: ('DUPONT', 'Alain', 'M.') != ('M.', 'DUPONT', 'Alain'
Ε
)
Ε
         Use -v to get the full diff
test_TP.py:98: AssertionError
                             ___ test_Q4_req _____
   def test_Q4_req ():
       assert requete(sol_Q4_req) == requete(Q4_req)
       AssertionError: assert [('DUHAMEL', ... 'Mme.'), ...] == [('Melle.', '..
.Carmen'), ...]
         At index 0 diff: ('DUHAMEL', 'Evelyne', 'Melle.') != ('Melle.', 'DUHAM
EL', 'Evelyne')
         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 [('DUPONT', '...-92-21'), ...] == [('DUPONT', '...
.-52-50'), ...]
         At index 0 diff: ('DUPONT', '01-45-42-56-63') != ('DUPONT', 'Alain', '
Ε
01-45-42-56-63')
         Right contains 48 more items, first extra item: ('AIACH', 'Alexandre',
'04-91-52-51-52')
         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', '...'
  'Bernard')]
         At index 0 diff: ('BENATTAR',) != ('MARTIN', 'Marc')
Ε
         Right contains 2 more items, first extra item: ('BENATTAR', 'Pierre')
Ε
         Use -v to get the full diff
test_TP.py:125: AssertionError
                            def test_Q10_res ():
       assert sol_Q10_res.upper() == Q10_res.upper()
AssertionError: assert '(47.0, 81.0)' == 'POURCENTAGE ...ONTANT : 81.0'
>
Ε
Ε
         -(47.0, 81.0)
Ε
         + POURCENTAGE : 47.0 ET MONTANT : 81.0
```

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test_TP.py:131: AssertionError
                              ___ test_Q11_res _
    def test_Q11_res ():
       assert sol_Q11_res.upper() == Q11_res.upper()
Ε
       AssertionError: assert '(47.0, 81)' == 'POURCENTAGE ... MONTANT : 81'
Ε
         - (47.0, 81)
Ε
         + POURCENTAGE : 47 ET MONTANT : 81
test_TP.py:137: AssertionError
                             ____ test_Q14_req ____
    def test_Q14_req ():
        assert requete(sol_Q14_req) == requete(Q14_req)
>
       assert [] == [(1,), (2,), ...,), (6,), ...]
Right contains 93 more items, first extra item: (1,)
Ε
Ε
         Use -v to get the full diff
test_TP.py:149: AssertionError
                              ___ test_Q15_res ___
    def test_Q15_res ():
>
       assert sol_Q15_res.upper() == Q15_res.upper()
        assert "('SILLET', 'JACQUES', 891)" == 'GÉRARD, MATHIEU, 1037'
Ε
Ε
          - ('SILLET', 'JACQUES', 891)
Ε
         + GÉRARD, MATHIEU, 1037
test_TP.py:152: AssertionError
                              ___ test_Q15_req _
    def test_Q15_req ():
>
       assert requete(sol_Q15_req) == requete(Q15_req)
       AssertionError: assert [('SILLET', 'Jacques', 891)] == [('MATHIEU', 'Gér
ard', 1037)]
         At index 0 diff: ('SILLET', 'Jacques', 891) != ('MATHIEU', 'Gérard', 1
037)
         Use -v to get the full diff
test_TP.py:155: AssertionError
                              def test_Q15_res2 ():
>
       assert sol_Q15_res2.upper() == Q15_res.upper()
       assert "('GARREAU', 'PAUL', 22)" == 'GÉRARD, MATHIEU, 1037'
Ε
         - ('GARREAU', 'PAUL', 22)
Ε
         + GÉRARD, MATHIEU, 1037
Ε
test_TP.py:158: AssertionError
                           ____ test_Q15_reg2 ____
    def test_Q15_req2 ():
       assert requete(sol_Q15_req2) == requete(Q15_req)
       AssertionError: assert [('GARREAU', 'Paul', 22)] == [('MATHIEU', 'Gérard
Ε
         At index 0 diff: ('GARREAU', 'Paul', 22) != ('MATHIEU', 'Gérard', 1037
)
         Use -v to get the full diff
test_TP.py:161: AssertionError
```