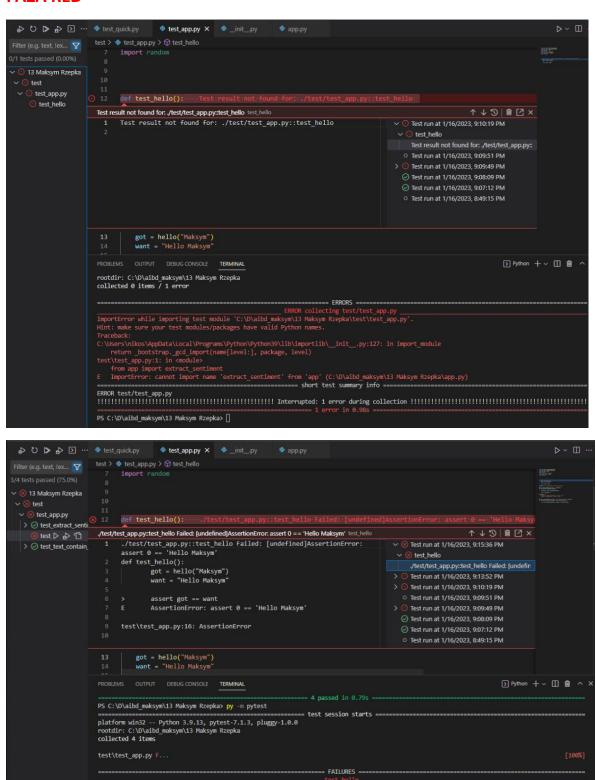
TDD					
Wydział	Kierunek	Rok			
EAIiIB	Automatyka i Robotyka	III			
Grupa 1, czwartek 8:30		Data			
		16 stycznia 2023 r.			
Zrealizował:					
Maksym Rzepka					

FAZA GREEN

```
T. ① P ≥ ② □ ...

| Filter Cog | Inct, | Inct
```

FAZA RED



def test_hello():
 got = hello("Maksym")
 want = "Hello Maksym"

test\test_app.py:16: AssertionError

assert got == want
AssertionFrror: assert 0 == 'Hello Maksym'

FAILED test/test_app.py::test_hello - AssertionError: assert θ == 'Hello Maksym'

1 failed, 3 passed in 1.025

FAZA GREEN

```
app.py ×

♦ app.py > ♦ bubblesort

√ 13 MAKSYM RZEPKA

                                1 from typing import Tuple, List
2 from textblob import TextBlob
 > _pycache_
 > .pytest_cache
 ∨ test
  > _pycache_
                               6 def bubblesort(I: List[int]) -> Tuple[List[int], int]:
                                           p = 0
lista1 = I[:]
  test_app.py
                                               change = False
for k in range(0, j-1):
                                                   or k in range(s, )
p += 1
if lista1[k] > lista1[k+1]:
    lista1[k], lista1[k+1] = lista1[k+1], lista1[k]
    change = True
                                               if change == False:
                                        return listal, p
                                       def hello(name):
                                          output = f'Hello {name}'
                               PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
                                                                                                                                                                            > Python
                              rootdir: C:\D\aibd_maksym\13 Maksym Rzepka
collected 4 items
                               test\test_app.py ....
                               PS C:\D\aibd_maksym\13 Maksym Rzepka> py -m pytest
                              platform win32 -- Python 3.9.13, pytest-7.1.3, pluggy-1.0.0 rootdir: C:\D\aibd_maksym\13 Maksym Rzepka collected 4 items
                                                                                        == test session starts
                               test\test_app.py ....
                                                                                       === 4 passed in 0.79s =
                               PS C:\D\aibd_maksym\13 Maksym Rzepka>
```

FAZA RED