For the unit tests I needed to create a file "main_tests.py" in specific location "..src.unittest.python"

In main we have 3 functions

```
main.py X  build.py  main_tests.py

src > main > python >  main.py > ...

    import sys

def add(a,b):
    return a + b

def stringstesteing(str1, str2):
    return str1 + str2

def reverse_list(lst):
    return list(reversed(lst))
```

And here we can find tests

```
main.py
              build.py
                           main_tests.py X
src > unittest > python > 🏺 main_tests.py > ધ TestAddition > 😚 test_add
  1 from mockito import mock, verify
     from main import reverse_list, add, stringstesteing
         def test_add(self):
        self.assertEqual(add(3, 4), 7)
        def test_negative(self):
        self.assertEqual(add(-2, 5), 3)
        def test_zero(self):
      self.assertEqual(add(0, 0), 0)
      class TestStringManipulation(unittest.TestCase):
         def test_concatenate(self):
        self.assertEqual(stringstesteing("Hello", "World"), "HelloWorld")
        def test_empty(self):
           self.assertEqual(stringstesteing("", ""), "")
         def test_whitespace(self):
            self.assertEqual(stringstesteing(" ", "Python"), " Python")
         def test_reverse_list(self):
         self.assertEqual(reverse_list([1, 2, 3]), [3, 2, 1])
        def test_empty_list(self):
        self.assertEqual(reverse_list([]), [])
        def test_mixed_type_list(self):
        self.assertEqual(reverse_list(['a', 1, True]), [True, 1, 'a'])
     if __name__ == '__main__':
```

After writing unittests we run the script by command pyc in the console

```
PS filest-type pb pb phylider version 0.13.10 Build started at 2004-01-23 19:55:28

Build started at 2004-01-23 19:55:28

INFO Building softwaredevelopment version 1.0.dev0

Building softwaredevelopment version 1.0.dev0

Processing plugin packages 'flake0-4.0" to be installed with ('upgrade': True)

INFO Processing plugin packages 'spandoco-1.4" to be installed with ('upgrade': True)

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INFO Repute the packages 'superior-1.5" to be installed with ('upgrade': True)

INFO Build Simple started 'superior-1.5" to be installed with ('upgrade': True)

INFO Build Simple started 'superior-1.5" to be installed with ('upgrade': True)

INFO Build Simple starte
```

As we can see here all unit test passed

```
[INFO] Running unit tests
[INFO] Executing unit tests from Python modules in f:\test\qqrd\src\unittest\python
[INFO] Executed 9 unit tests
[INFO] All unit tests passed.
```