Junit: actual value assert Equals ("ABC", "AB(n"); ryultof L) compare two strings. operation 0x pected. rightelist refactor Inline public void text() appert taualy ("ABc", "ABCD") reference will be charged. Any test method Should be public and void. no other will accept the assemethue and appet FAISE King was the King of

```
@ Before
   Public void setuper &
   Sop l'Byor test");
@Test
  public voidTesti() &
      Sop ("tyti");
 @ Test
   nustice void test 26)
      Sip ( l'esti)
@ After
 public void Set up ()
  Esopl "After test");
@ Before Class -) executes only once
                            Defore clay
                                always statte.
public void Béforeclasse)
Sopla Before class"),
 J.
```

@ After lass

Public static void ofter close () {

Sop ("reflectors");

Somparing alray in Junit;

QTest

public void lest() {

int numbers [] = (12, 3, 4, 13')

int[] expected = [[1,3,4,1e];

int[] expected = [1,3,4,1e];

Arrays. Sort(numbers);

assertArray Equals (expected, numbers);

Telling exceptions

Quelle void test Array Soirt () f

public void test Array Soirt () f

int [] mumba = multip

Array sort (number);

```
atest (fine out = 1000)
  Public void testsort-perfor manael){
    int array[] = [12, 23, 4]
  1 for (int i=1) ic 1000, i+4)
        array (o)=i)
       Arrays, sort (allay)
parameterized tests,
@ Run With (para muteri zed. class)
Public class String Helpaparameter zot Test &
 String Helper helper = new String Helper ();
Coparaneles.
                           Cstr Mg>
 Public static Collection letterndition ()
 String expected CJCJ= { { "AACO", "co"},
            ¿ · "Aco", " co" } } j
    return, Array ashist (expected);
                       corruting array to collection
```

Private thing expected;

Mockito! Used to mock.

To do savice is a interface.

To prependency.

Public interface Todosavice of

public List Cstring retrive todo (string wee);

Public class Todo Businessimpl of

private Todosavice todosavie;

private Todosavice todosavie;

Tosavice Stubir

stub is a class which return dummy data.

1. import static akcet, org junit-Arret,