

```

[=====] Running 17 tests from 1 test case.
[-----] Global test environment set-up.
[-----] 17 tests from TQueue
[RUN]    TQueue.can_create_queue_with_positive_length
[OK]    TQueue.can_create_queue_with_positive_length (0 ms)
[RUN]    TQueue.cant_create_too_large_queue
[OK]    TQueue.cant_create_too_large_queue (0 ms)
[RUN]    TQueue	throws_when_create_queue_with_negative_length
[OK]    TQueue	throws_when_create_queue_with_negative_length (0 ms)
[RUN]    TQueue.can_create_copied_queue
[OK]    TQueue.can_create_copied_queue (0 ms)
[RUN]    TQueue.copied_queue_is_equal_to_source_one
[OK]    TQueue.copied_queue_is_equal_to_source_one (0 ms)
[RUN]    TQueue.copied_queue_has_its_own_memory
[OK]    TQueue.copied_queue_has_its_own_memory (0 ms)
[RUN]    TQueue.can_push_and_top_element
[OK]    TQueue.can_push_and_top_element (0 ms)
[RUN]    TQueue.can_pop_element
[OK]    TQueue.can_pop_element (0 ms)
[RUN]    TQueue.empty_or_not
[OK]    TQueue.empty_or_not (0 ms)
[RUN]    TQueue.full_or_not
[OK]    TQueue.full_or_not (0 ms)
[RUN]    TQueue.throws_when_push_in_full
[OK]    TQueue.throws_when_push_in_full (0 ms)
[RUN]    TQueue.throws_when_pop_in_empty
[OK]    TQueue.throws_when_pop_in_empty (0 ms)
[RUN]    TQueue.can_assign_queue_to_itself
[OK]    TQueue.can_assign_queue_to_itself (1 ms)
[RUN]    TQueue.compare_equal_queues_return_true
[OK]    TQueue.compare_equal_queues_return_true (0 ms)
[RUN]    TQueue.compare_queue_with_itself_return_true
[OK]    TQueue.compare_queue_with_itself_return_true (0 ms)
[RUN]    TQueue.queues_with_different_size_are_not_equal
[OK]    TQueue.queues_with_different_size_are_not_equal (0 ms)
[RUN]    TQueue.test_queue_circular_buffer
[OK]    TQueue.test_queue_circular_buffer (0 ms)
[-----] 17 tests from TQueue (11 ms total)

[-----] Global test environment tear-down
[=====] 17 tests from 1 test case ran. (13 ms total)
[ PASSED ] 17 tests.

```