```
Running 45 tests from 2 test cases.
           Global test environment set-up.
           21 tests from TDynamicMatrix
           TDynamicMatrix.can_create_matrix_with_positive_length
      OK 1
           TDynamicMatrix.can_create_matrix_with_positive_length (0 ms)
           TDynamicMatrix.cant_create_too_large_matrix
           TDynamicMatrix.cant create too large matrix (13 ms)
           TDynamicMatrix.throws_when_create_matrix_with_negative_length
          TDynamicMatrix.throws_when_create_matrix_with_negative_length (1 ms)
           TDynamicMatrix.can create copied matrix
          TDynamicMatrix.can_create_copied_matrix (0 ms)
           TDynamicMatrix.copied_matrix_is_equal_to_source_one
          TDynamicMatrix.copied_matrix_is_equal_to_source_one (0 ms)
           TDynamicMatrix.copied_matrix_has_its_own_memory
          TDynamicMatrix.copied_matrix_has_its_own_memory (0 ms)
           TDynamicMatrix.can get size
           TDynamicMatrix.can_get_size (0 ms)
           TDynamicMatrix.can_set_and_get_element
          TDynamicMatrix.can set and get element (0 ms)
          TDynamicMatrix.throws_when_set_element_with_negative_index
           TDynamicMatrix.throws when set element with negative index (0 ms)
           TDynamicMatrix.throws_when_set_element_with_too_large_index
          TDynamicMatrix.throws_when_set_element_with_too_large_index (0 ms)
RUN
           TDynamicMatrix.can_assign_matrix_to_itself
          TDynamicMatrix.can_assign_matrix_to_itself (0 ms)
           TDynamicMatrix.can_assign_matrices_of_equal_size
          TDynamicMatrix.can_assign_matrices_of_equal_size (0 ms)
           TDynamicMatrix.assign operator change matrix size
      ok 1
          TDynamicMatrix.assign_operator_change_matrix_size (1 ms)
           TDynamicMatrix.can_assign_matrices_of_different_size
      ok 1
           TDynamicMatrix.can_assign_matrices_of_different_size (0 ms)
           TDynamicMatrix.compare_equal_matrices_return_true
          TDynamicMatrix.compare_equal_matrices_return_true (0 ms)
           TDynamicMatrix.compare matrix with itself return true
          TDynamicMatrix.compare_matrix_with_itself_return_true (0 ms)
          TDynamicMatrix.matrices_with_different_size_are_not_equal
          TDynamicMatrix.matrices with different size are not equal (0 ms)
RUN
          TDynamicMatrix.can_add_matrices_with_equal_size
           TDynamicMatrix.can_add_matrices_with_equal_size (1 ms)
           TDynamicMatrix.cant_add_matrices_with_not_equal_size
      OK ]
          TDynamicMatrix.cant_add_matrices_with_not_equal_size (1 ms)
           TDynamicMatrix.can subtract matrices with equal size
           TDynamicMatrix.can subtract matrices with equal size (0 ms)
RUN
           TDynamicMatrix.cant_subtract_matrixes_with_not_equal_size
      ok 1
          TDynamicMatrix.cant_subtract_matrixes_with_not_equal_size (0 ms)
           21 tests from TDynamicMatrix (32 ms total)
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24 tests from TDynamicVector
           TDynamicVector.cant_create_too_large_vector
     ok 1
          TDynamicVector.cant_create_too_large_vector (0 ms)
           TDynamicVector.throws_when_create_vector_with_negative_length
           TDynamicVector.throws when create vector with negative length (0 ms)
           TDynamicVector.can create copied vector
          TDynamicVector.can_create_copied_vector (0 ms)
RUN
          TDynamicVector.copied vector is equal to source one
          TDynamicVector.copied_vector_is_equal_to_source_one (0 ms)
           TDynamicVector.copied_vector_has_its_own_memory
          TDynamicVector.copied vector has its own memory (0 ms)
           TDynamicVector.can get size
     ok 1
          TDynamicVector.can_get_size (0 ms)
           TDynamicVector.throws when set element with negative index
          TDynamicVector.throws_when_set_element_with_negative_index (0 ms)
          TDynamicVector.throws_when_set_element_with_too_large_index
     OK ] TDynamicVector.throws_when_set_element_with_too_large_index (0 ms)
          TDynamicVector.can_assign_vector_to_itself
          TDynamicVector.can_assign_vector_to_itself (0 ms)
          TDynamicVector.can assign vectors of equal size
     0K 1
          TDynamicVector.can_assign_vectors_of_equal_size (0 ms)
           TDynamicVector.assign_operator_change_vector_size
           TDynamicVector.assign_operator_change_vector_size (0 ms)
           TDynamicVector.can_assign_vectors_of_different_size
     OK ]
          TDynamicVector.can assign vectors of different size (0 ms)
          TDynamicVector.compare equal vectors return true
     ok 1
           TDynamicVector.compare_equal_vectors_return_true (0 ms)
RUN
           TDynamicVector.compare_vector_with_itself_return_true
          TDynamicVector.compare_vector_with_itself_return_true (0 ms)
           TDynamicVector.vectors_with_different_size_are_not_equal
          TDynamicVector.vectors_with_different_size_are_not_equal (0 ms)
           TDynamicVector.can add scalar to vector
          TDynamicVector.can_add_scalar_to_vector (0 ms)
          TDynamicVector.can subtract scalar from vector
     OK ] TDynamicVector.can_subtract_scalar_from_vector (0 ms)
           TDynamicVector.can_multiply_scalar_by_vector
          TDynamicVector.can_multiply_scalar_by_vector (0 ms)
          TDynamicVector.can_add_vectors_with_equal_size
           TDynamicVector.can_add_vectors_with_equal_size (0 ms)
           TDynamicVector.cant add vectors with not equal size
           TDynamicVector.cant_add_vectors_with_not_equal_size (0 ms)
           TDynamicVector.can_subtract_vectors_with_equal_size
     OK 1
          TDynamicVector.can subtract vectors with equal size (0 ms)
          TDynamicVector.cant_subtract_vectors_with_not_equal_size
           TDynamicVector.cant_subtract_vectors_with_not_equal_size (0 ms)
          TDynamicVector.can_multiply_vectors_with_equal_size
          TDynamicVector.can_multiply_vectors_with_equal_size (0 ms)
          TDynamicVector.cant multiply vectors with not equal size
          TDynamicVector.cant_multiply_vectors_with_not_equal_size (0 ms)
           24 tests from TDynamicVector (33 ms total)
          Global test environment tear-down
          45 tests from 2 test cases ran. (75 ms total)
         45 tests.
```