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-----] 28 tests from TVector
[RUN] TVector.can_create_vector_with_positive_length
[OK] TVector.can_create_vector_with_positive_length (1 ms)
[RUN] TVector.cant_create_too_large_vector
[OK] TVector.cant_create_too_large_vector (0 ms)
[RUN] TVector.throws_when_create_vector_with_negative_length
[OK] TVector.throws_when_create_vector_with_negative_length (0 ms)
[RUN] TVector.throws_when_create_vector_with_negative_startindex
[OK] TVector.throws_when_create_vector_with_negative_startindex (0 ms)
[RUN] TVector.can_create_copied_vector
[OK] TVector.can_create_copied_vector (0 ms)
[RUN] TVector.copied_vector_is_equal_to_source_one
[OK] TVector.copied_vector_is_equal_to_source_one (0 ms)
[RUN] TVector.copied_vector_has_its_own_memory
[OK] TVector.copied_vector_has_its_own_memory (0 ms)
[RUN] TVector.can_get_size
[OK] TVector.can_get_size (0 ms)
[RUN] TVector.can_get_start_index
[OK] TVector.can_get_start_index (0 ms)
[RUN] TVector.can_set_and_get_element
[OK] TVector.can_set_and_get_element (0 ms)
[RUN] TVector.throws_when_set_element_with_negative_index
[OK] TVector.throws_when_set_element_with_negative_index (1 ms)
[RUN] TVector.throws_when_set_element_with_too_large_index
[OK] TVector.throws_when_set_element_with_too_large_index (0 ms)
[RUN] TVector.can_assign_vector_to_itself
[OK] TVector.can_assign_vector_to_itself (0 ms)
[RUN] TVector.can_assign_vectors_of_equal_size
[OK] TVector.can_assign_vectors_of_equal_size (0 ms)
[RUN] TVector.assign_operator_change_vector_size
[OK] TVector.assign_operator_change_vector_size (0 ms)
[RUN] TVector.can_assign_vectors_of_different_size
[OK] TVector.can_assign_vectors_of_different_size (0 ms)
[RUN] TVector.compare_equal_vectors_return_true
[OK] TVector.compare_equal_vectors_return_true (0 ms)
[RUN] TVector.compare_vector_with_itself_return_true
[OK] TVector.compare_vector_with_itself_return_true (0 ms)
[RUN] TVector.vectors_with_different_size_are_not_equal
[OK] TVector.vectors_with_different_size_are_not_equal (0 ms)
[RUN] TVector.can_add_scalar_to_vector
[OK] TVector.can_add_scalar_to_vector (1 ms)
[RUN] TVector.can_subtract_scalar_from_vector
[OK] TVector.can_subtract_scalar_from_vector (0 ms)
[RUN] TVector.can_multiply_scalar_by_vector
[OK] TVector.can_multiply_scalar_by_vector (0 ms)
[RUN] TVector.can_add_vectors_with_equal_size
[OK] TVector.can_add_vectors_with_equal_size (0 ms)
[RUN] TVector.cant_add_vectors_with_not_equal_size
[OK] TVector.cant_add_vectors_with_not_equal_size (0 ms)
[RUN] TVector.can_subtract_vectors_with_equal_size
[OK] TVector.can_subtract_vectors_with_equal_size (0 ms)
[RUN] TVector.cant_subtract_vectors_with_not_equal_size
[OK] TVector.cant_subtract_vectors_with_not_equal_size (0 ms)
[RUN] TVector.can_multiply_vectors_with_equal_size
[OK] TVector.can_multiply_vectors_with_equal_size (1 ms)
[RUN] TVector.cant_multiply_vectors_with_not_equal_size
[OK] TVector.cant_multiply_vectors_with_not_equal_size (0 ms)
-----] 28 tests from TVector (53 ms total)

-----] Global test environment tear-down
[=====] 49 tests from 2 test cases ran. (116 ms total)
[PASSED] 49 tests.

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=====] Running 49 tests from 2 test cases.
[-----] Global test environment set-up.
[-----] 21 tests from TMatrix
[ RUN    ] TMatrix.can_create_matrix_with_positive_length
[ OK     ] TMatrix.can_create_matrix_with_positive_length (0 ms)
[ RUN    ] TMatrix.cant_create_too_large_matrix
[ OK     ] TMatrix.cant_create_too_large_matrix (34 ms)
[ RUN    ] TMatrix.throws_when_create_matrix_with_negative_length
[ OK     ] TMatrix.throws_when_create_matrix_with_negative_length (0 ms)
[ RUN    ] TMatrix.can_create_copied_matrix
[ OK     ] TMatrix.can_create_copied_matrix (0 ms)
[ RUN    ] TMatrix.copied_matrix_is_equal_to_source_one
[ OK     ] TMatrix.copied_matrix_is_equal_to_source_one (0 ms)
[ RUN    ] TMatrix.copied_matrix_has_its_own_memory
[ OK     ] TMatrix.copied_matrix_has_its_own_memory (0 ms)
[ RUN    ] TMatrix.can_get_size
[ OK     ] TMatrix.can_get_size (0 ms)
[ RUN    ] TMatrix.can_set_and_get_element
[ OK     ] TMatrix.can_set_and_get_element (0 ms)
[ RUN    ] TMatrix.throws_when_set_element_with_negative_index
[ OK     ] TMatrix.throws_when_set_element_with_negative_index (0 ms)
[ RUN    ] TMatrix.throws_when_set_element_with_too_large_index
[ OK     ] TMatrix.throws_when_set_element_with_too_large_index (0 ms)
[ RUN    ] TMatrix.can_assign_matrix_to_itself
[ OK     ] TMatrix.can_assign_matrix_to_itself (0 ms)
[ RUN    ] TMatrix.can_assign_matrices_of_equal_size
[ OK     ] TMatrix.can_assign_matrices_of_equal_size (0 ms)
[ RUN    ] TMatrix.assign_operator_change_matrix_size
[ OK     ] TMatrix.assign_operator_change_matrix_size (0 ms)
[ RUN    ] TMatrix.can_assign_matrices_of_different_size
[ OK     ] TMatrix.can_assign_matrices_of_different_size (0 ms)
[ RUN    ] TMatrix.compare_equal_matrices_return_true
[ OK     ] TMatrix.compare_equal_matrices_return_true (0 ms)
[ RUN    ] TMatrix.compare_matrix_with_itself_return_true
[ OK     ] TMatrix.compare_matrix_with_itself_return_true (0 ms)
[ RUN    ] TMatrix.matrices_with_different_size_are_not_equal
[ OK     ] TMatrix.matrices_with_different_size_are_not_equal (0 ms)
[ RUN    ] TMatrix.can_add_matrices_with_equal_size
[ OK     ] TMatrix.can_add_matrices_with_equal_size (0 ms)
[ RUN    ] TMatrix.cant_add_matrices_with_not_equal_size
[ OK     ] TMatrix.cant_add_matrices_with_not_equal_size (1 ms)
[ RUN    ] TMatrix.can_subtract_matrices_with_equal_size
[ OK     ] TMatrix.can_subtract_matrices_with_equal_size (0 ms)
[ RUN    ] TMatrix.cant_subtract_matrixes_with_not_equal_size
[ OK     ] TMatrix.cant_subtract_matrixes_with_not_equal_size (0 ms)
[-----] 21 tests from TMatrix (55 ms total)
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