[==========] Running 54 tests from 3 test cases.

[----------] Global test environment set-up.

[----------] 17 tests from TTriangleDynamicMatrix

[ RUN ] TTriangleDynamicMatrix.can\_create\_matrix\_with\_positive\_length

[ OK ] TTriangleDynamicMatrix.can\_create\_matrix\_with\_positive\_length (0 ms)

[ RUN ] TTriangleDynamicMatrix.throws\_when\_create\_matrix\_with\_negative\_length

[ OK ] TTriangleDynamicMatrix.throws\_when\_create\_matrix\_with\_negative\_length (0 ms)

[ RUN ] TTriangleDynamicMatrix.can\_create\_copied\_matrix

[ OK ] TTriangleDynamicMatrix.can\_create\_copied\_matrix (0 ms)

[ RUN ] TTriangleDynamicMatrix.can\_get\_size

[ OK ] TTriangleDynamicMatrix.can\_get\_size (0 ms)

[ RUN ] TTriangleDynamicMatrix.compare\_equal\_matrices\_return\_true

[ OK ] TTriangleDynamicMatrix.compare\_equal\_matrices\_return\_true (1 ms)

[ RUN ] TTriangleDynamicMatrix.compare\_matrix\_with\_itself\_return\_true

[ OK ] TTriangleDynamicMatrix.compare\_matrix\_with\_itself\_return\_true (0 ms)

[ RUN ] TTriangleDynamicMatrix.matrices\_with\_different\_size\_are\_not\_equal

[ OK ] TTriangleDynamicMatrix.matrices\_with\_different\_size\_are\_not\_equal (0 ms)

[ RUN ] TTriangleDynamicMatrix.cant\_add\_matrices\_with\_not\_equal\_size

[ OK ] TTriangleDynamicMatrix.cant\_add\_matrices\_with\_not\_equal\_size (0 ms)

[ RUN ] TTriangleDynamicMatrix.can\_add\_matrices\_with\_equal\_size

[ OK ] TTriangleDynamicMatrix.can\_add\_matrices\_with\_equal\_size (0 ms)

[ RUN ] TTriangleDynamicMatrix.cant\_subtract\_matrixes\_with\_not\_equal\_size

[ OK ] TTriangleDynamicMatrix.cant\_subtract\_matrixes\_with\_not\_equal\_size (0 ms)

[ RUN ] TTriangleDynamicMatrix.can\_subtract\_matrixes\_with\_equal\_size

[ OK ] TTriangleDynamicMatrix.can\_subtract\_matrixes\_with\_equal\_size (0 ms)

[ RUN ] TTriangleDynamicMatrix.cant\_multiply\_matrixes\_with\_not\_equal\_size

[ OK ] TTriangleDynamicMatrix.cant\_multiply\_matrixes\_with\_not\_equal\_size (0 ms)

[ RUN ] TTriangleDynamicMatrix.can\_equate\_matrixes

[ OK ] TTriangleDynamicMatrix.can\_equate\_matrixes (0 ms)

[ RUN ] TTriangleDynamicMatrix.can\_multiply\_matrixes\_with\_equal\_size

[ OK ] TTriangleDynamicMatrix.can\_multiply\_matrixes\_with\_equal\_size (0 ms)

[ RUN ] TTriangleDynamicMatrix.can\_multiply\_matrix\_by\_vector

[ OK ] TTriangleDynamicMatrix.can\_multiply\_matrix\_by\_vector (0 ms)

[ RUN ] TTriangleDynamicMatrix.cant\_multiply\_matrix\_by\_vector\_with\_not\_equal

[ OK ] TTriangleDynamicMatrix.cant\_multiply\_matrix\_by\_vector\_with\_not\_equal (0 ms)

[ RUN ] TTriangleDynamicMatrix.can\_multiply\_matrix\_by\_scalar

[ OK ] TTriangleDynamicMatrix.can\_multiply\_matrix\_by\_scalar (0 ms)

[----------] 17 tests from TTriangleDynamicMatrix (7 ms total)

[----------] 17 tests from TSquareDynamicMatrix

[ RUN ] TSquareDynamicMatrix.can\_create\_matrix\_with\_positive\_length

[ OK ] TSquareDynamicMatrix.can\_create\_matrix\_with\_positive\_length (0 ms)

[ RUN ] TSquareDynamicMatrix.throws\_when\_create\_matrix\_with\_negative\_length

[ OK ] TSquareDynamicMatrix.throws\_when\_create\_matrix\_with\_negative\_length (0 ms)

[ RUN ] TSquareDynamicMatrix.can\_create\_copied\_matrix

[ OK ] TSquareDynamicMatrix.can\_create\_copied\_matrix (0 ms)

[ RUN ] TSquareDynamicMatrix.can\_get\_size

[ OK ] TSquareDynamicMatrix.can\_get\_size (0 ms)

[ RUN ] TSquareDynamicMatrix.compare\_equal\_matrices\_return\_true

[ OK ] TSquareDynamicMatrix.compare\_equal\_matrices\_return\_true (0 ms)

[ RUN ] TSquareDynamicMatrix.compare\_matrix\_with\_itself\_return\_true

[ OK ] TSquareDynamicMatrix.compare\_matrix\_with\_itself\_return\_true (0 ms)

[ RUN ] TSquareDynamicMatrix.matrices\_with\_different\_size\_are\_not\_equal

[ OK ] TSquareDynamicMatrix.matrices\_with\_different\_size\_are\_not\_equal (0 ms)

[ RUN ] TSquareDynamicMatrix.cant\_add\_matrices\_with\_not\_equal\_size

[ OK ] TSquareDynamicMatrix.cant\_add\_matrices\_with\_not\_equal\_size (0 ms)

[ RUN ] TSquareDynamicMatrix.can\_add\_matrices\_with\_equal\_size

[ OK ] TSquareDynamicMatrix.can\_add\_matrices\_with\_equal\_size (0 ms)

[ RUN ] TSquareDynamicMatrix.cant\_subtract\_matrixes\_with\_not\_equal\_size

[ OK ] TSquareDynamicMatrix.cant\_subtract\_matrixes\_with\_not\_equal\_size (0 ms)

[ RUN ] TSquareDynamicMatrix.can\_subtract\_matrixes\_with\_equal\_size

[ OK ] TSquareDynamicMatrix.can\_subtract\_matrixes\_with\_equal\_size (0 ms)

[ RUN ] TSquareDynamicMatrix.cant\_multiply\_matrixes\_with\_not\_equal\_size

[ OK ] TSquareDynamicMatrix.cant\_multiply\_matrixes\_with\_not\_equal\_size (0 ms)

[ RUN ] TSquareDynamicMatrix.can\_equate\_matrixes

[ OK ] TSquareDynamicMatrix.can\_equate\_matrixes (0 ms)

[ RUN ] TSquareDynamicMatrix.can\_multiply\_matrixes\_with\_equal\_size

[ OK ] TSquareDynamicMatrix.can\_multiply\_matrixes\_with\_equal\_size (0 ms)

[ RUN ] TSquareDynamicMatrix.can\_multiply\_matrix\_by\_vector

[ OK ] TSquareDynamicMatrix.can\_multiply\_matrix\_by\_vector (0 ms)

[ RUN ] TSquareDynamicMatrix.cant\_multiply\_matrix\_by\_vector\_with\_not\_equal

[ OK ] TSquareDynamicMatrix.cant\_multiply\_matrix\_by\_vector\_with\_not\_equal (0 ms)

[ RUN ] TSquareDynamicMatrix.can\_multiply\_matrix\_by\_scalar

[ OK ] TSquareDynamicMatrix.can\_multiply\_matrix\_by\_scalar (0 ms)

[----------] 17 tests from TSquareDynamicMatrix (15 ms total)

[----------] 20 tests from TDynamicVector

[ RUN ] TDynamicVector.can\_create\_vector\_with\_positive\_length

[ OK ] TDynamicVector.can\_create\_vector\_with\_positive\_length (0 ms)

[ RUN ] TDynamicVector.throws\_when\_create\_vector\_with\_negative\_length

[ OK ] TDynamicVector.throws\_when\_create\_vector\_with\_negative\_length (0 ms)

[ RUN ] TDynamicVector.can\_create\_copied\_vector

[ OK ] TDynamicVector.can\_create\_copied\_vector (0 ms)

[ RUN ] TDynamicVector.copied\_vector\_has\_its\_own\_memory

[ OK ] TDynamicVector.copied\_vector\_has\_its\_own\_memory (0 ms)

[ RUN ] TDynamicVector.can\_get\_size

[ OK ] TDynamicVector.can\_get\_size (0 ms)

[ RUN ] TDynamicVector.assign\_operator\_change\_vector\_size

[ OK ] TDynamicVector.assign\_operator\_change\_vector\_size (0 ms)

[ RUN ] TDynamicVector.compare\_equal\_vectors\_return\_true

[ OK ] TDynamicVector.compare\_equal\_vectors\_return\_true (0 ms)

[ RUN ] TDynamicVector.compare\_vector\_with\_itself\_return\_true

[ OK ] TDynamicVector.compare\_vector\_with\_itself\_return\_true (0 ms)

[ RUN ] TDynamicVector.vectors\_with\_different\_size\_are\_not\_equal

[ OK ] TDynamicVector.vectors\_with\_different\_size\_are\_not\_equal (0 ms)

[ RUN ] TDynamicVector.cant\_multiply\_vectors\_with\_not\_equal\_size

[ OK ] TDynamicVector.cant\_multiply\_vectors\_with\_not\_equal\_size (0 ms)

[ RUN ] TDynamicVector.can\_resize\_vector

[ OK ] TDynamicVector.can\_resize\_vector (0 ms)

[ RUN ] TDynamicVector.cant\_resize\_vector\_to\_negative\_size

[ OK ] TDynamicVector.cant\_resize\_vector\_to\_negative\_size (0 ms)

[ RUN ] TDynamicVector.cant\_found\_element\_with\_negative\_index

[ OK ] TDynamicVector.cant\_found\_element\_with\_negative\_index (0 ms)

[ RUN ] TDynamicVector.can\_found\_element\_with\_positive\_index

[ OK ] TDynamicVector.can\_found\_element\_with\_positive\_index (0 ms)

[ RUN ] TDynamicVector.can\_add\_scalar\_to\_vector

[ OK ] TDynamicVector.can\_add\_scalar\_to\_vector (0 ms)

[ RUN ] TDynamicVector.can\_substract\_scalar\_from\_vector

[ OK ] TDynamicVector.can\_substract\_scalar\_from\_vector (0 ms)

[ RUN ] TDynamicVector.can\_multiply\_vector\_by\_scalar

[ OK ] TDynamicVector.can\_multiply\_vector\_by\_scalar (0 ms)

[ RUN ] TDynamicVector.can\_sum\_vectors

[ OK ] TDynamicVector.can\_sum\_vectors (0 ms)

[ RUN ] TDynamicVector.can\_substact\_vectors

[ OK ] TDynamicVector.can\_substact\_vectors (0 ms)

[ RUN ] TDynamicVector.can\_equate\_vector

[ OK ] TDynamicVector.can\_equate\_vector (0 ms)

[----------] 20 tests from TDynamicVector (19 ms total)

[----------] Global test environment tear-down

[==========] 54 tests from 3 test cases ran. (45 ms total)

[ PASSED ] 54 tests.

D:\Lab\Matrix\Lab2\_Matrix\build\bin\test\_matrix.exe (процесс 40160) завершил работу с кодом 0.