



# Triangle in a square

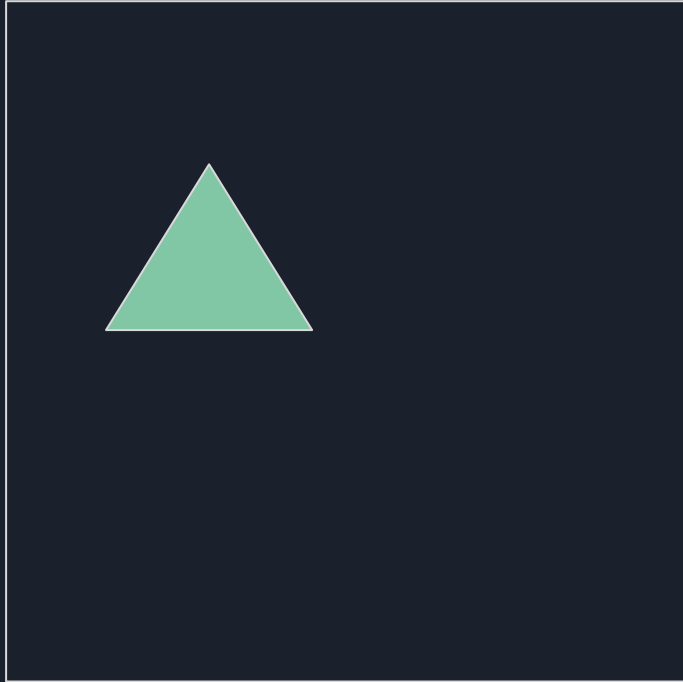
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# My Theory

With The triangle in the square, you can get fit the triangle in the square, or fit the square in the triangle. The triangle will fit in the square if the triangle is smaller than the square and inside it. Or the square will fit in the triangle if the square is smaller than the triangle and inside the square.

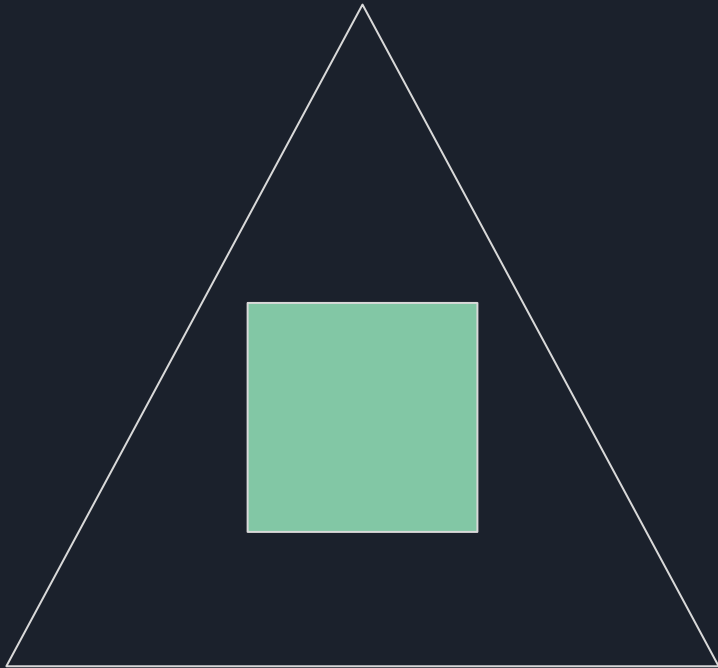
# Examples



IN THIS EXAMPLE THE TRIANGLE FITS IN THE SQUARE BECAUSE THE TRIANGLE IS SMALLER THAN THE SQUARE AND INSIDE IT, THE SQUARE DOES NOT FIT IN THE TRIANGLE BECAUSE THE SQUARE IS LARGER THAN THE TRIANGLE .



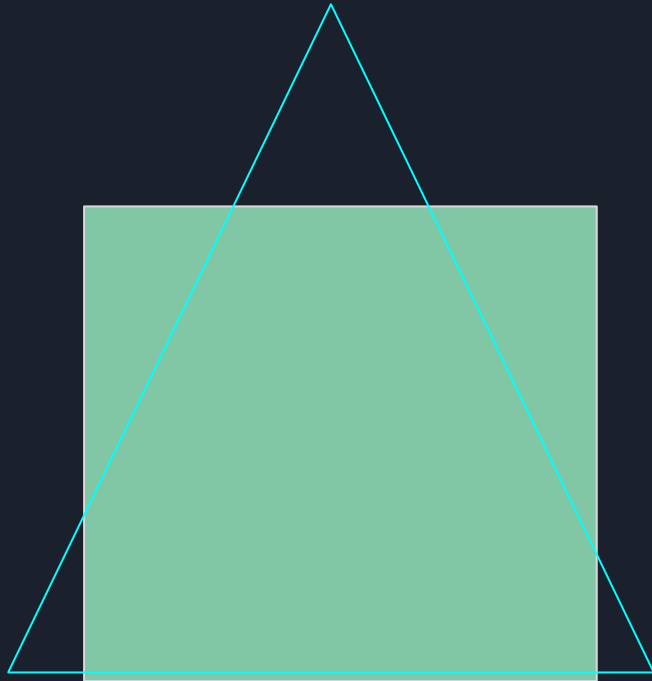
# EXAMPLES



IN THIS EXAMPLE THE TRIANGLE DOES NOT FIT IN THE SQUARE BECAUSE THE TRIANGLE IS LARGER THAN THE SQUARE, THE SQUARE DOES FIT IN THE TRIANGLE BECAUSE THE SQUARE IS SMALLER THE THE TRIANGLE AND INSIDE IT.



# EXAMPLES



IN THIS EXAMPLE THE SQUARE DOES NOT FIT IN THE TRIANGLE, NOR DOES THE TRIANGLE FIT IN THE SQUARE BECAUSE THEY ARE BOTH ROUGHLY THE SAME SIZE.