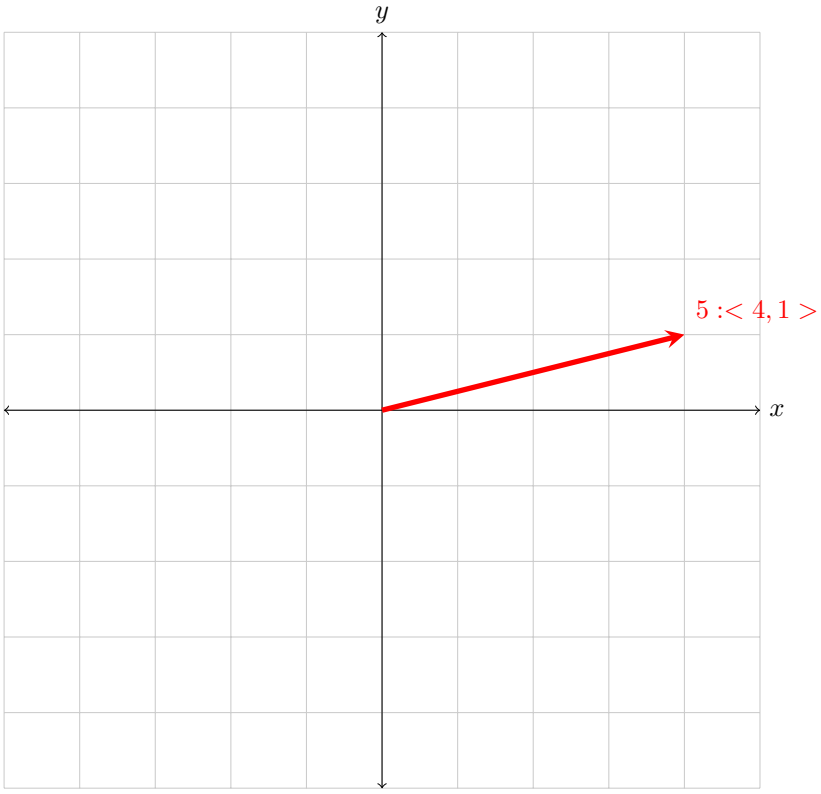
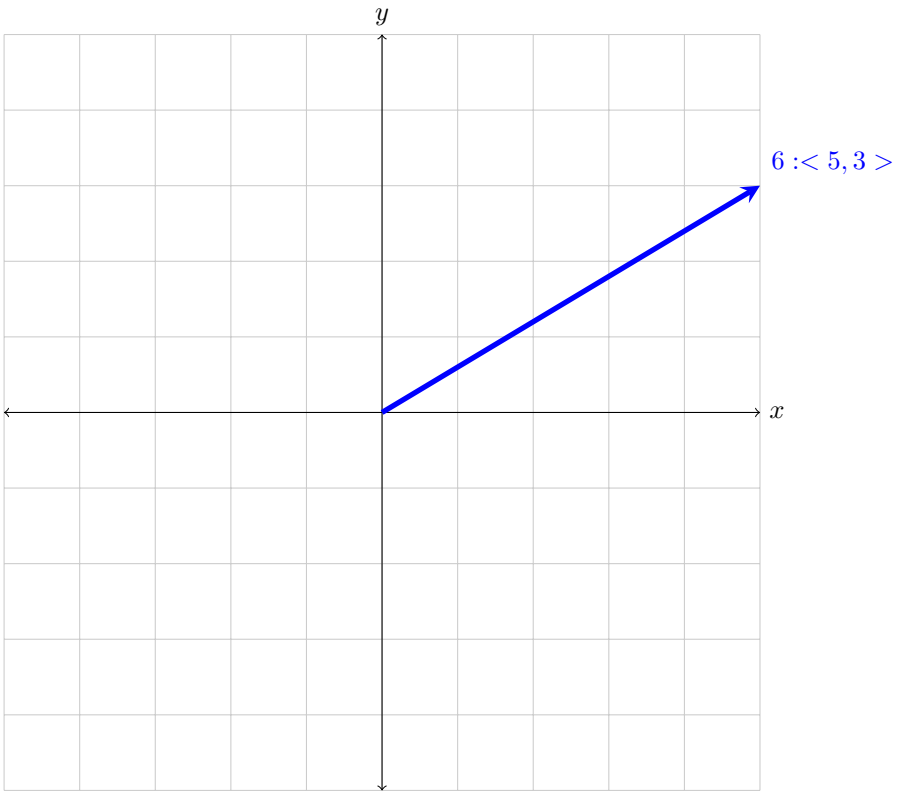
Find a vector a with representation given by the directed line segment AB. Draw AB

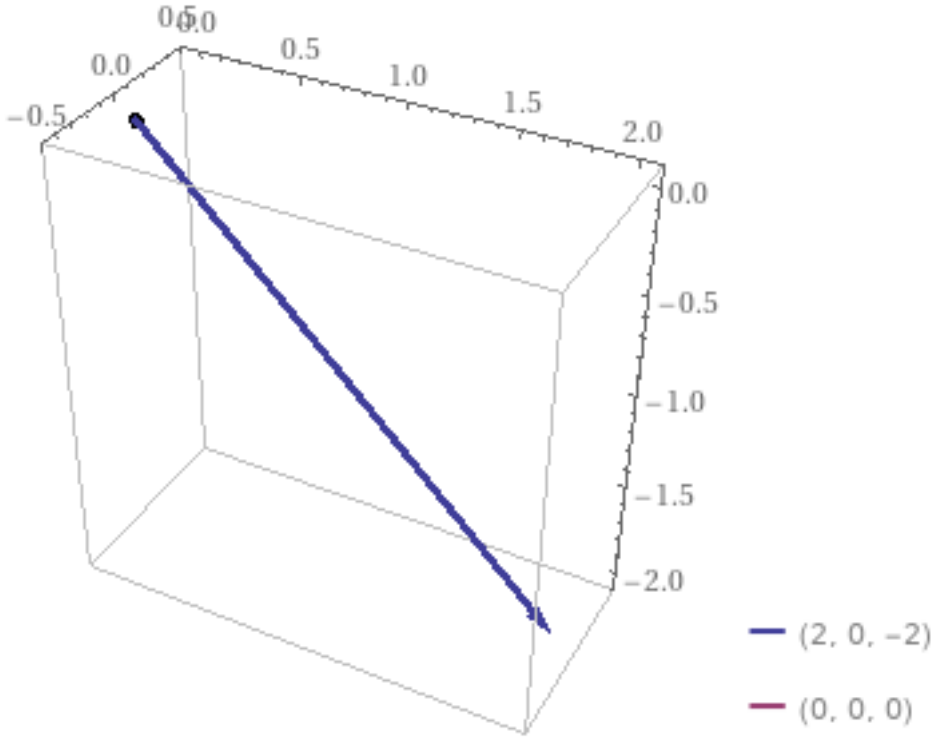
$5 : A(-1,1), B(3,2) : AB =< 3-(-1), 2-1 >=< 4,1 >$



$6 : A(-4,-1), B(1,2) : AB =< 1-(-4), 2-(-1)) >=< 5,3 >$



$7: A(0,3,1), B(2,3,-1): AB =< 2-0, 3-3, (-1)-1 >=< 2,0,-2 >$



$8 : A(4,0,-2), B(4,2,1) : AB =< 4-4, 2-0, 1-(-2) >=< 0,2,3 >$