



Sep 17

(K+C) = ((K+C)Ux+(K+C)Uz) = (Kux+UxC, Kuy+Cuy, Kuz+cuz))

(Kux, Kuy, Kuz) + (Cux, Cuy, Cuz) = Kux+Cu 4) $2((1,2,3)-x)-(-2,6,4) \Longrightarrow (2,4,6)+(-2x_x,-2x_y,-2x_y)$ $+(2,0,4)\cdot(-2,-4,-6) \Longrightarrow (2-2x_x+2-2-2=>x_x+3)$ $+(2,0,4)\cdot(-2,-4,-6) \Longrightarrow (2-2x_y+2-6=>x_x+3)$ $+(2,0,4)\cdot(-2,-4,-6) \Longrightarrow (2,4,6)+(-2x_x,-2x_y)$ $+(2,0,4)\cdot(-2,-4,-6) \Longrightarrow (2,4,6)+(-2x_x,-2x_y)$ $+(2,0,4)\cdot(-2,-4,-6) \Longrightarrow (2,4,6)+(-2x_x,-2x_y)$ $+(2,0,4)\cdot(-2,-4,-6) \Longrightarrow (2,4,6)+(-2x_x,-2x_y)$ $+(2,0,4)\cdot(-2,-4,-6) \Longrightarrow (2,2x_y+2-6) \Longrightarrow (2,2x_y+2-6)$ $+(2,0,4)\cdot(-2,-4,-6) \Longrightarrow (2,2x_y+2-6)$ 5) U: (-1,3,2) -> J4+9+1 5 VIK = NULL U.V. (3,-4,1) = 19+14+1 = 126 = 312 126 U.V. 126 . Un Vn+ Uy Vy + UzVz - Ux +3Vy + 2V2 17) Ux KUsos (Kuguz Kuzug, Kuzuz, Kuzuz, Kuzug Kuguz) ٠ (٥,٥,٠)٠ UxKU: (Un,uy,uz)x(Kux, Kuy, Ku,)