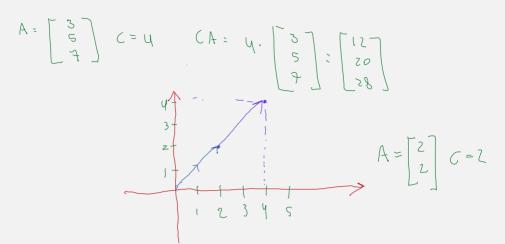
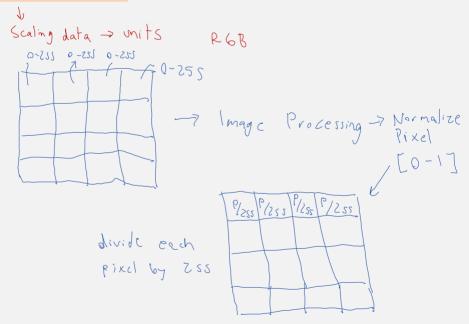
SCALAR MULTIPLICATION

It involves multiplying vector by a scalar, resulting in a vector where each component is scaled by the vector.



Normalization And Standardization



Machine Learning

Height (cm) = [160, 170, 180] Scale*Height = 0.01 [160, 170, 180] = [1.6, 1.7, 1.8]

Scale (to meters) = 0.01