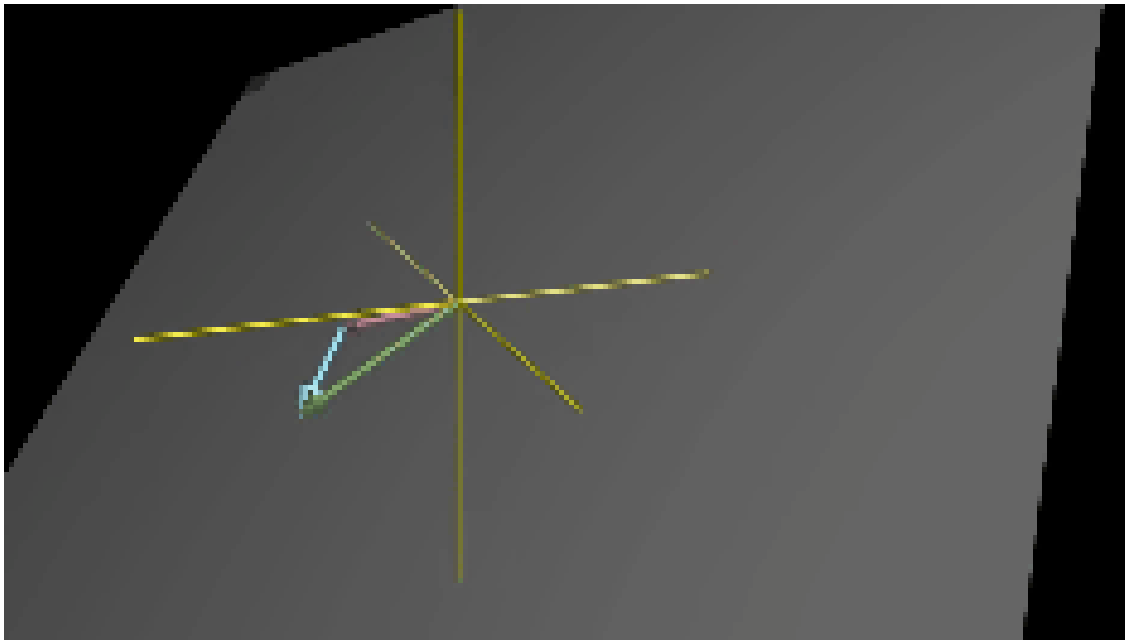


# Span

Prereq: Linear Combination, Vector Addition, Vector Multiplication

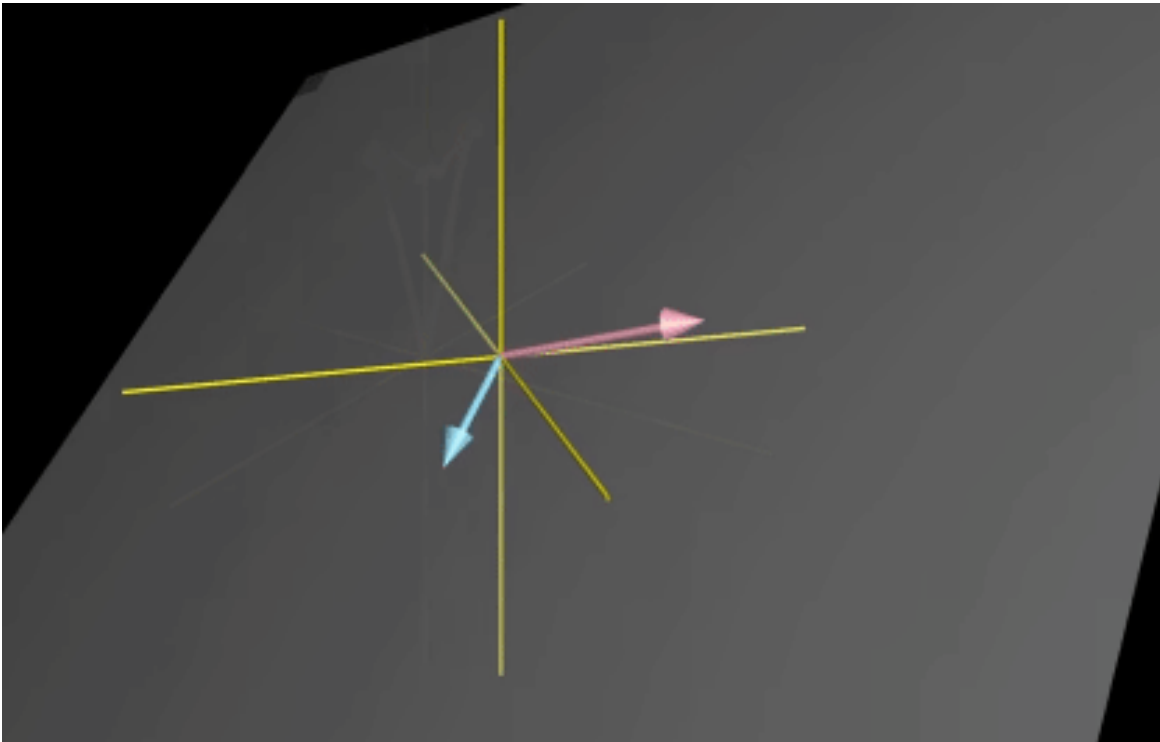
Span is the collection of all possible linear combinations of two vectors, in our case, a 3d space. This is span of two 3D Vectors is an infinite plane

## 2 Vectors



## 3 Vectors

Linear Dependent



Linear Independent

