# Base

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June 19, 2017

#### 1 DEFINIZIONE

A basis for a vector space is a sequence of vectors that is linearly independent and that spans the space.

#### 2 NOTE

A vector space can have many different bases. Tutte le basi hanno lo stesso numero di vettori.

### 3 ESEMPIO

## 4 APPROFONDIMENTI

• http://joshua.smcvt.edu/linearalgebra/book.pdf