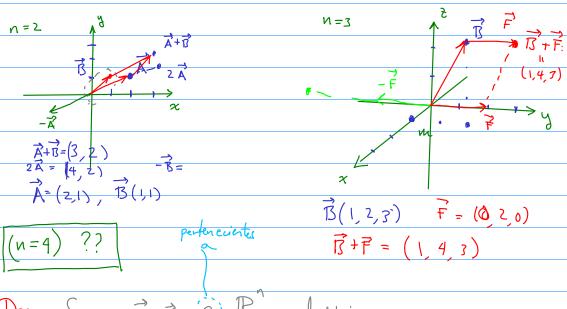
Podemos visualiza R" asi:



 $\mathbb{R}^{3} = \left\{ (x_{1}, x_{2}, x_{3}) : x_{i} \in \mathbb{R} \right\} = \left\{ (x_{1}, y_{1}, y) : x_{1}, y_{2} \in \mathbb{R} \right\}$

Def: Sean \vec{x} \vec{y} \vec{E} \vec{R} dephinos $\vec{x} = (x_{...}, x_{...}), \vec{y} = (y_{1...}, y_{n}) \times \vec{E} \cdot \vec{R}$ $\vec{x} + \vec{y} = (x_{1} + y_{1}), x_{2} + y_{2}, \dots, x_{n}$

Pre

