

 $V_1 = \alpha_2 \sqrt{1 + \alpha_3 V_3}$

-1 V, + ×2 V2 + 2, V3 -0

Definition The set of generators v, v, is called

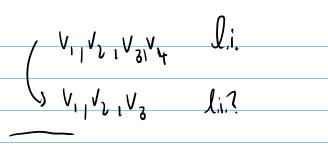
Unearly dependent

if there exist dijdijaz...jan with at leastone dito

α, ν, +α, ν, + ··· + α, ν, -0

Opposite: Uncarly independent - good thing

Depthinion A linearly independent solver of generators is called a basis.



Kiring Vn ld.