$W_1 \cup W_2$? R' = S((1,0)) = S((0,1))(1,0)+(0,1)=(1,1) (1,0) (1,0)Quindi W. UW, non é linearmente criuso. 083 ans alloro considerare il Piú Piceslo Sotospotio vett. Le Contiene W, UW2: S(W, UW2) W, W, Sottospor. vett. oli V o somme de We e We é: Vedians de W, + Wz é sott vett. dimostrans de $W_1 = S(S_1), W_2 = S(S_2) => W_1 + W_2 = S(S_1 \cup S_2)$ Anslogamente Wz EW, +Wz

$$S_{1} \leq W_{1} \leq W_{1} + W_{2}$$

$$S_{2} \leq W_{2} \leq W_{1} + W_{2}$$

$$S_{3} \leq W_{4} + W_{4} \leq W_{4} + W_{4} \leq W_{4} + W_{4}$$

$$A \leq W_{4} + W_{4} + W_{4} \leq W_{4} + W_{4} +$$