Suppose $B = \{\overline{v}_1,, \overline{v}_p\}$ and $C = \{\overline{v}_0,, \overline{v}_p\}$ are two bays of V .
C= {w,, wg} are two lain of V.
Since B'is d'i & C is a spanning set for V
psq - (By Prop. 12)
Also, Cio is di 4 Bis a spanning set for
95P (By prop. 12)
From O & D, p=q.
H.P