|   | The second secon |
|---|--|
| Proof & Using Prop. 8                                     |  |
|   | Ju to Landing  |
| a) the year victor 0: 0, + 0, + 0, is a linear com        | Wheten of is.  |
| b) If w, = c, v, + c, v, + + c, v, & w, = d, v, + + d, v, | are 2 liver combination  |
| Hen   | and defend to the time   |
| W, + W, = K+d, ) J, + + Ep+dp) Vp                         | a ka co be as  |
| a) If i any ocalar, & veing w, from abour                 | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1  |
| cw, = cc, v, + · + ccp vp is a gain a dinear              | combination -  |
|   |  |