Priedlawiarny downly neliku [x,,x,]eR2 jak kombuneys [3,1] i [4,3].

t t q(avtbw)= aq(v)+bq(w)

 $\varphi: V \rightarrow V^1$ 

 $(4.10) \quad [3,1] \longrightarrow [5,7,5], \quad [4,3] \longrightarrow [0,1,5]$ 

Preplicad 1 Preblevokabeline lumbre 
$$(9:R^2 - 7R^2)$$
 disertine jet rezorem  $(12x_1, x_2) = [4x_1 + 5x_2, 5x_1 + 4x_2]$ . Wyznovyć mecen  $(13x_1, x_2) = [4x_1 + 5x_2, 5x_1 + 4x_2]$ . Wyznovyć mecen  $(13x_1, x_2) = [4x_1, x_2] =$ 

[11,4]=c[3,1]+d[1,1]

$$\begin{bmatrix} 11.7 \end{bmatrix} = C \begin{bmatrix} 3.1 \end{bmatrix} + d \begin{bmatrix} 1.2 \end{bmatrix}$$

$$\begin{cases} 3a + b = 4 \\ a + b = 4 \end{cases}$$

$$\begin{cases} 3c + d = 11 \\ c + d = 4 \end{cases}$$

 $\int_{c} c = 2$