$$S_{k,l} = (t_{k,l} - c_{k,l}) c_{k,l} (1 - c_{k,l})$$

$$= (6 - c_{s,q}) c_{s,q} (1 - c_{s,q}) = (-c_{s,q})$$

6

$$W_{j,k_i} = W_{j,k_i} + m \delta_{k_i} O_{j_i}$$

$$W_{j,k_i} = O_{i,j} + (a)(-o_{i,j})(o_{i,52}) = (-o_{i,04})$$

$$W_{j,k_i} = W_{j,k_i} + m \delta_{k_i} O_{j_2}$$

$$W_{j_2}k_1 = W_{j_2}k_1 + \pi \delta k_1 O_{j_2}$$

$$= 0.2 + (2)(-0.13)(0.6) = (0.04)$$

$$W_{31}kz = W_{31}kz + \pi Skz O_{31}$$

$$= 0.3 + (a)(0.1)(0.52) = (0.4)$$

$$i_1k_1 = W_{j_1}k_2 + \pi \delta k_2 O_{j_2}$$

$$= o_1 q + (a)(o_1)(o_0 e) = (o_1 52)$$

Wir Kr =

$$\xi_{jz} = O_{jz} (1 - O_{jz}) * \left[ (o.13)(0.04) + (0.1)((0.04)) \right]$$

$$W_{xjz} = W_{xjz} + n_x S_{jz} O_x$$

$$= o_1 + (a)(o_1)(1)$$

$$= [0.42]$$