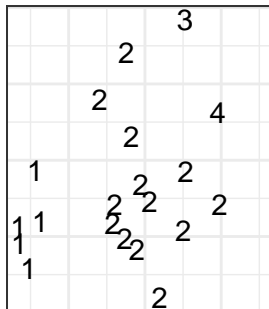
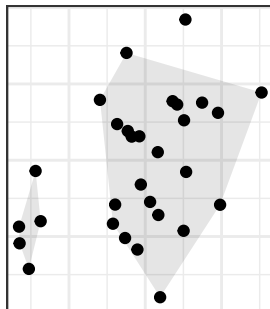
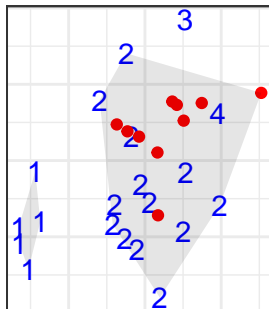


$S_{t-1}$ 

 $S_t$  before updating


Step 3: (a)

 $S_t$ 


Step 3: (b)

 $S_t$ 
