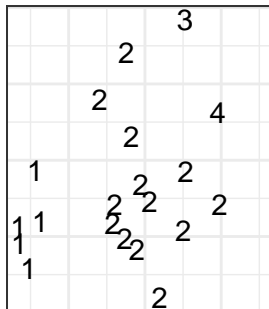
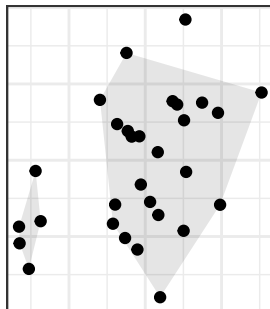
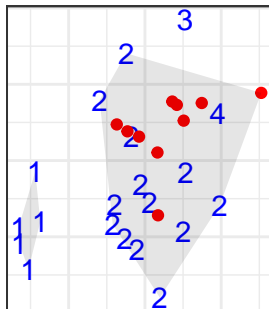


S_{t-1}

 S_t before updating


Step 3: (a)

 S_t


Step 3: (b)

 S_t
