**on** arrowkey x

 **if** x is "up" **then**

 **set** the top of the button "box" to the top of the button "box" - 10

 **if** top of the button "box"< the top of the card "mycard" **then**

 **set** the top of the button "box" to the top of the card "mycard"

 **end** **if**

 **end** **if**

 **if** x is "down" **then**

 **set** the top of the button "box" to the top of the button "box" + 10

 **if** bottom of the button "box" > the bottom of the card "mycard" **then**

 **set** the bottom of the button "box" to the bottom of the card "mycard"

 **end** **if**

 **end** **if**

 **if** x is "left" **then**

 **set** the left of the button "box" to the left of the button "box" - 10

 **if** left of the button "box" < the left of the card "mycard" **then**

 **set** the left of the button "box" to the left of the card "mycard"

 **end** **if**

 **end** **if**

 **if** x is "right" **then**

 **set** the left of the button "box" to the left of the button "box" + 10

 **if** right of the button "box" > the right of the card "mycard" **then**

 **set** the right of the button "box" to the right of the card "mycard"

 **end** **if**

 **end** **if**

**end** arrowkey