

Ditto

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#!/bin/bash
#light = "off"
#lock = "off"
#lcd = "Present"
#tea = 0;
#lamp = "off"
#music = "Paused"
nl='
'
while true; do # keep running
    echo -n "Ditto::~$ " #prompt
    read input # get input
    case "$input" in
        light) tmux send-keys -t 2.right "sudo ./cArduino 'p' ${nl}" ;;
#toggle light
        lock)  tmux send-keys -t 2.right "sudo ./cArduino 'k' ${nl}" ;;
#toggle lock
        screen) echo "Select
message:${nl}1)Sleeping${nl}2)Studying${nl}3)Movie${nl}4)Away${nl}5)Present${nl}6)Ca
ncel" # change screen message / display options
        read NUM #get input
        case $NUM in
            1)tmux send-keys -t 2.right "sudo ./cArduino
\"sSleeping\" ${nl}" ;;
            2)tmux send-keys -t 2.right "sudo ./cArduino
\"sStudying\" ${nl}" ;;
            3)tmux send-keys -t 2.right "sudo ./cArduino
\"sMovie\" ${nl}" ;;
            4)tmux send-keys -t 2.right "sudo ./cArduino
\"sAway\" ${nl}" ;;
            5)tmux send-keys -t 2.right "sudo ./cArduino
\"sPresent\" ${nl}" ;;
        esac
        ;;
        tea) ./cArduino 't' ;; #toggle tea
        lamp)./cArduino 'l' ;; #toggle lamp
        music) echo "Select option:${nl}1)Play/Pause${nl}2)Skip${nl}3)Volume
up${nl}4)Volume down${nl}5)Change Station${nl}6)Cancel" #display music options
        read NUM
        case $NUM in
            1)tmux send-keys -t 1.left 'p' ;;
            2)tmux send-keys -t 1.left 'n' ;;
            3)tmux send-keys -t 1.left ')' ;;
            4)tmux send-keys -t 1.left '(' ;;
            5)./cArduino 's' ;;
        esac
        ;;
        help)echo "light - toggle light switch${nl}lock - toggle
```

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                                Ditto
lock${nl}screen - update door message${nl}tea    - start boiling tea${nl}lamp    -
toggle lamp${nl}music - control music" ;; # display help
        *) echo "That is not a valid input" ;; # default
    esac

done
```