res1
res1

capacitor1
capacitor1
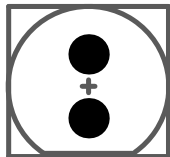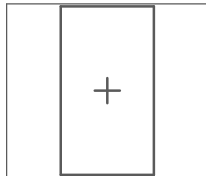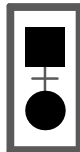
vregulator

capacitor2
capacitor2

uUSB_port

PCB Edge

red_LED
red_LED

res1

PCB Edge

red_LED

capacitor1

capacitor2

output