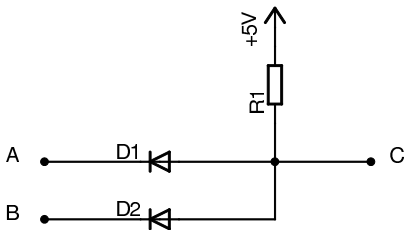
+5V
R1
A
D1
C
B
D2