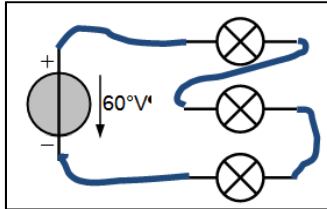
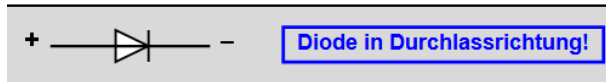


1.3b)  $U_2 = 20 \text{ V}$  ;  $I_1 = 50 \text{ mA}$

1.3c) ( $\beta$ )



2.3a)



2.3c)

