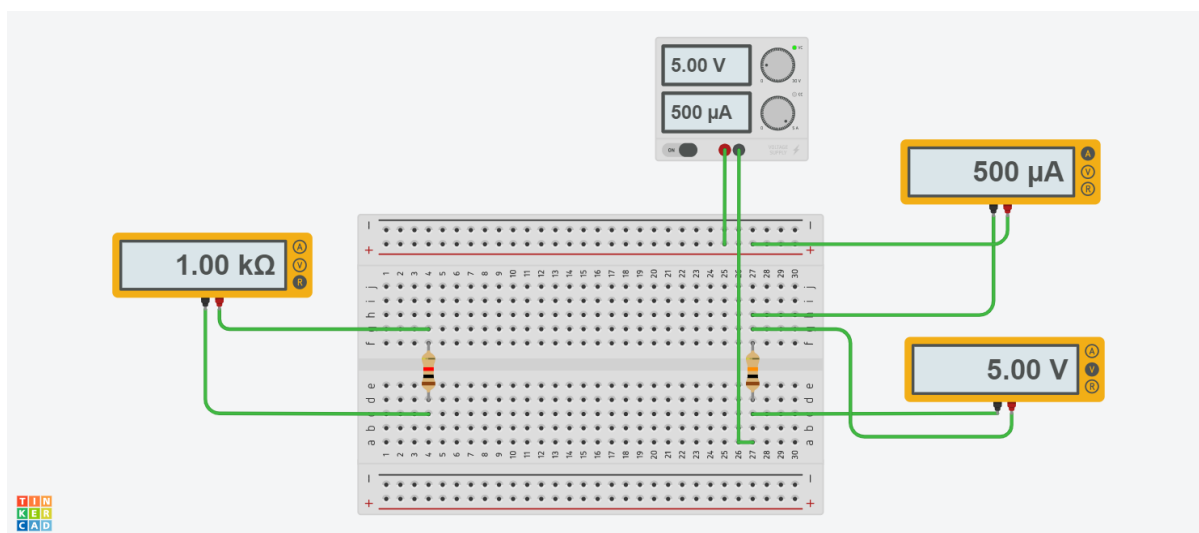


Taipova Evgeniya (xtaipo00),
čtvrtek, 15:00-16:50, liché (kalend.) týdny, vede: Šimek

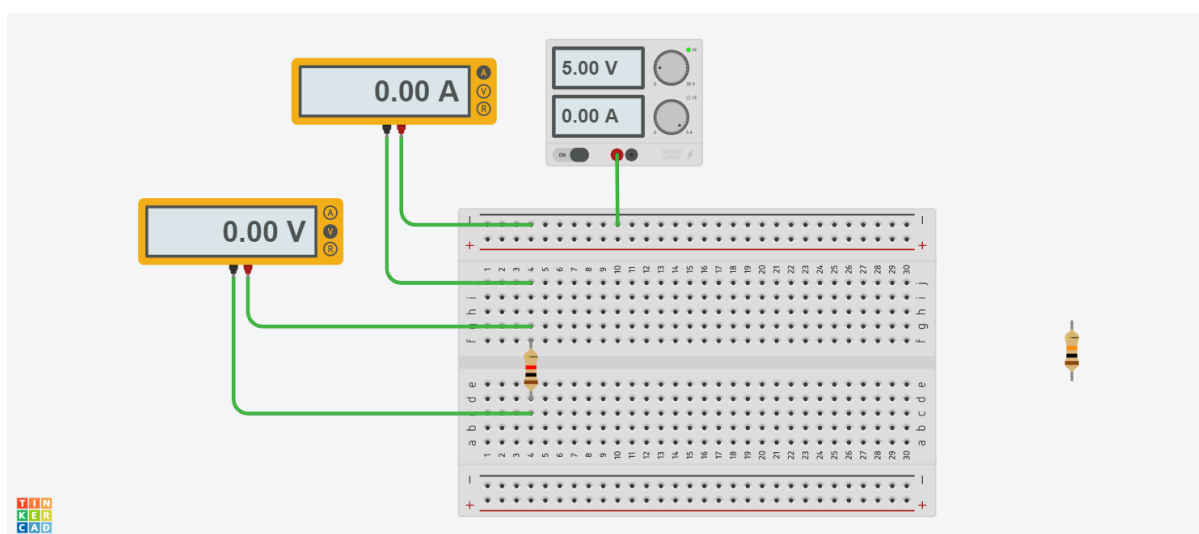
Lab. 1

Ex.1

1. $R=1\text{k}\Omega$
2. $I=500\text{nA}$; $U=5\text{V}$
3. $500\text{nA}=5\text{V}/10\text{k}\Omega$ (Ohmuv zakon)

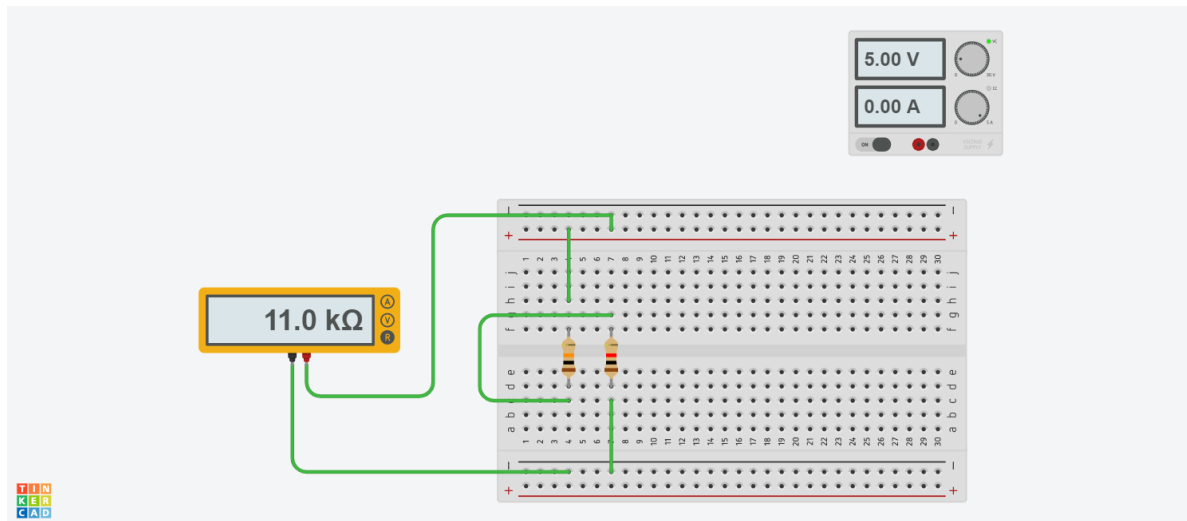


Ex.2



Ex.3.3

$R=11\text{k}\Omega$

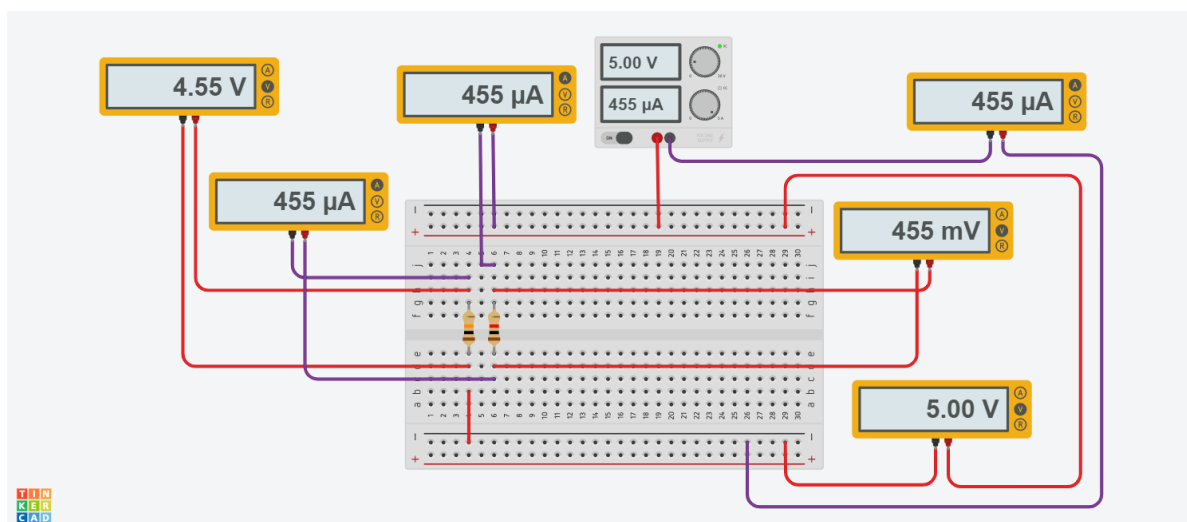


Ex.3

4. $U_1=4.55\text{V}$; $U_2=455\text{mV}$; $U=5\text{V}$

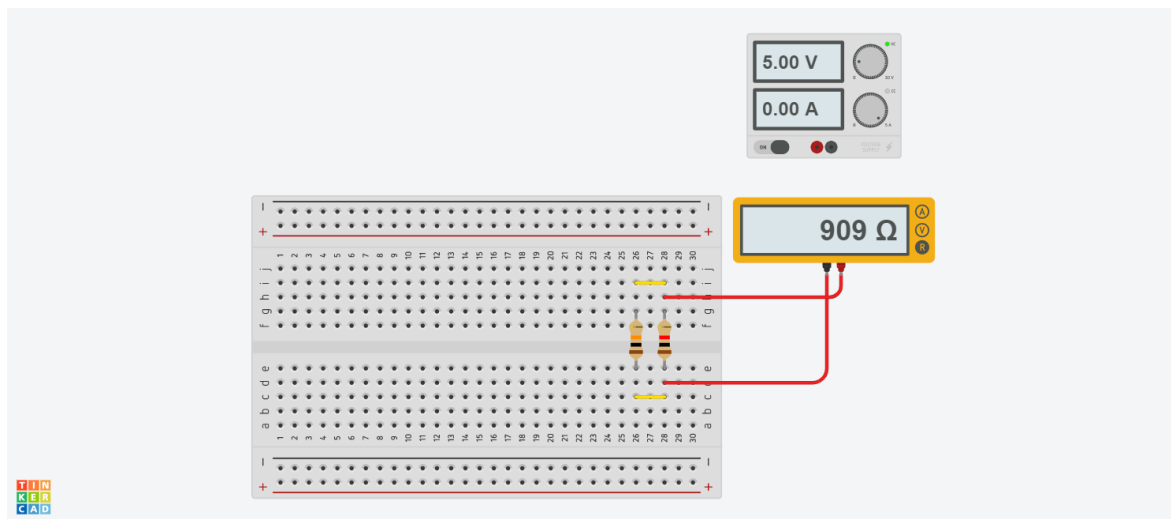
$I_1=455\text{nA}$; $I_2=455\text{nA}$; $I=455\text{nA}$

5. Druhý Kirchhoffuv zákon



Ex. 4.3

$R=909\ \Omega$



Ex.4

4. $U_1=5V$; $U_2=5V$; $U=5V$

$I_1=5mA$; $I_2=500nA$; $I=5.50mA$

5. Prvni Kirchhoffuv zakon)

