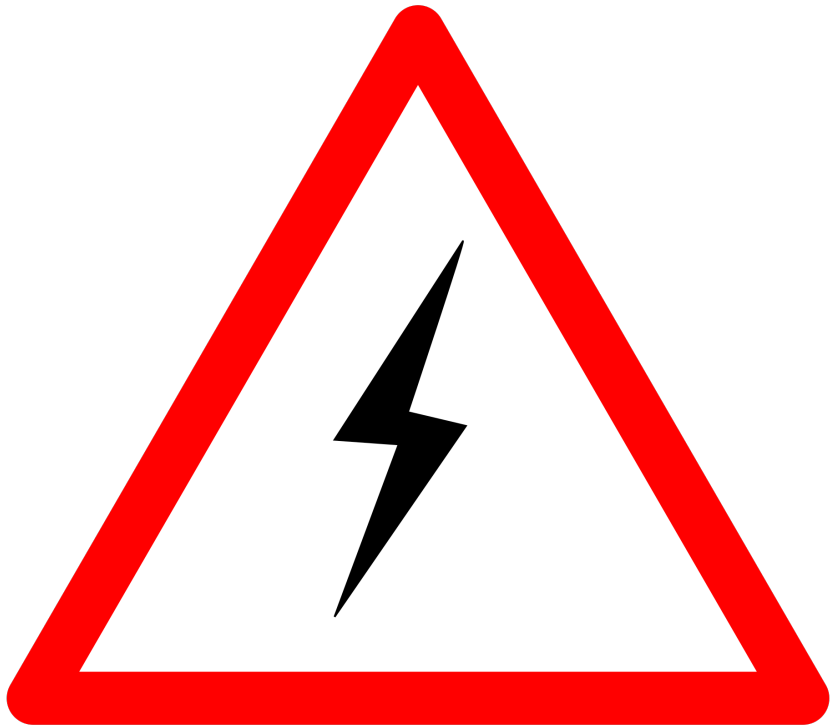
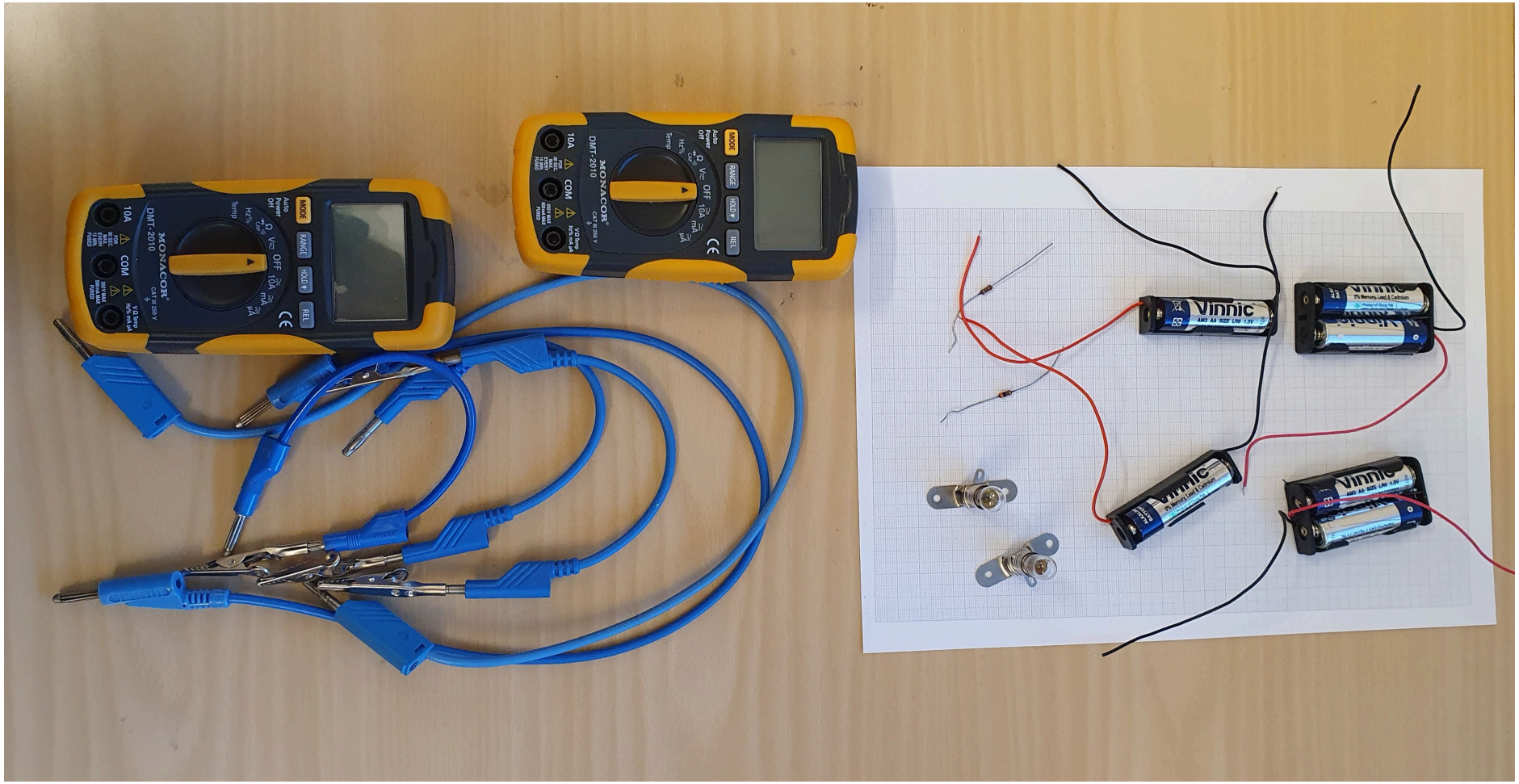


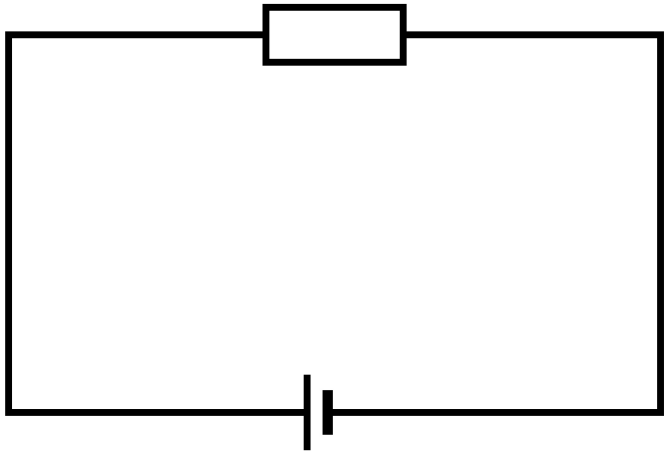
# Elsäkert?

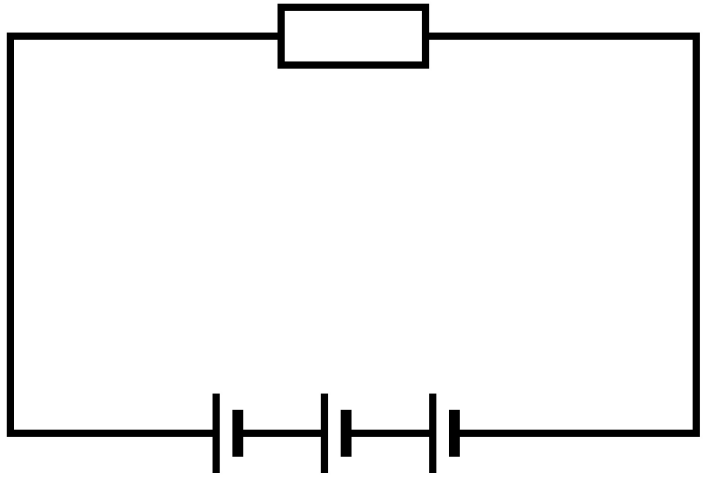
Bildspel

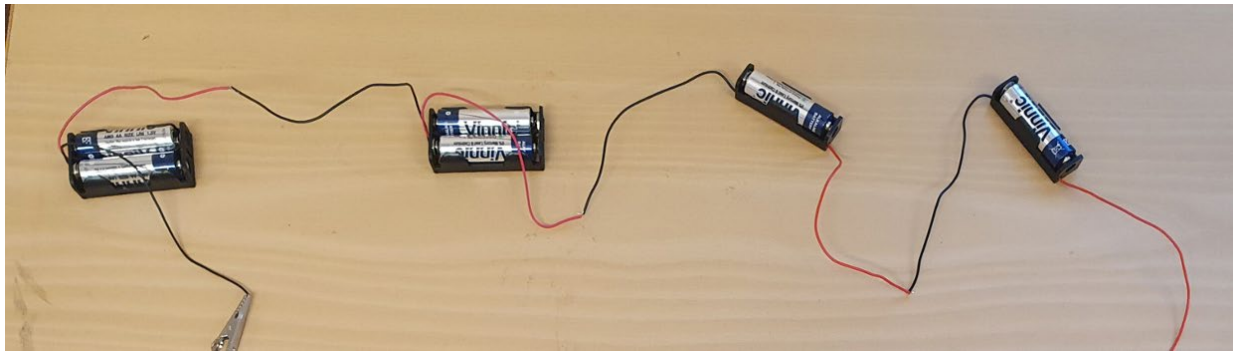
# Exempelmateriel för Laboration 1 och 2

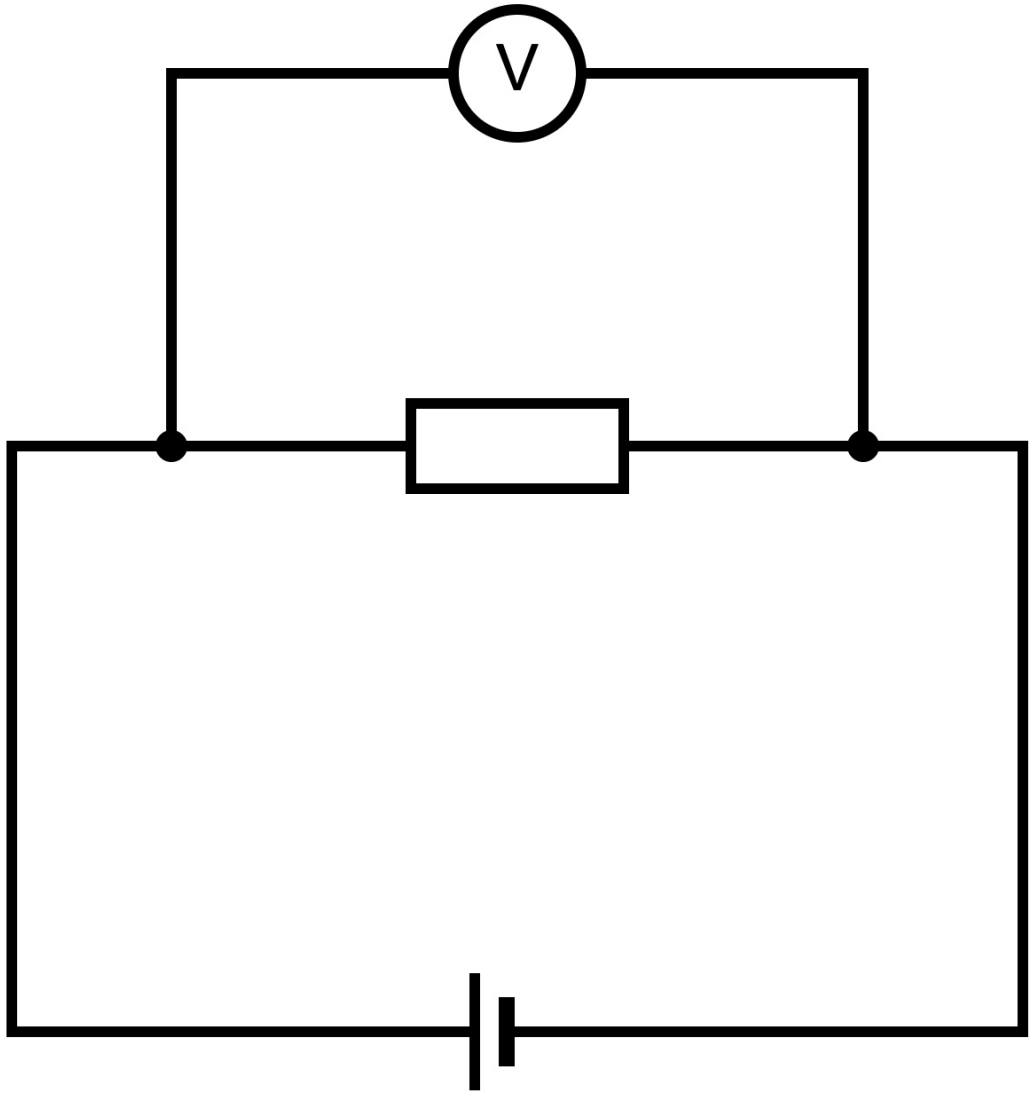


# Kopplingsscheman: ett och flera batterier



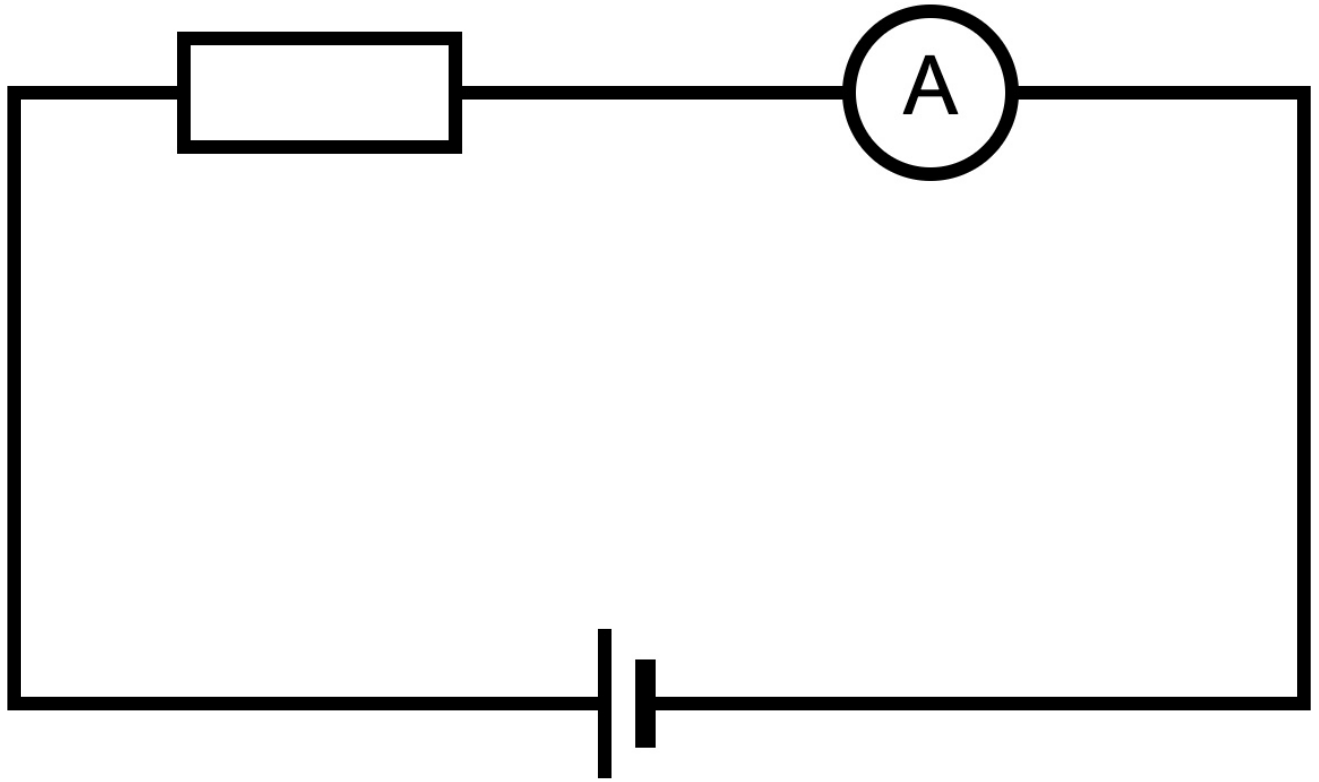




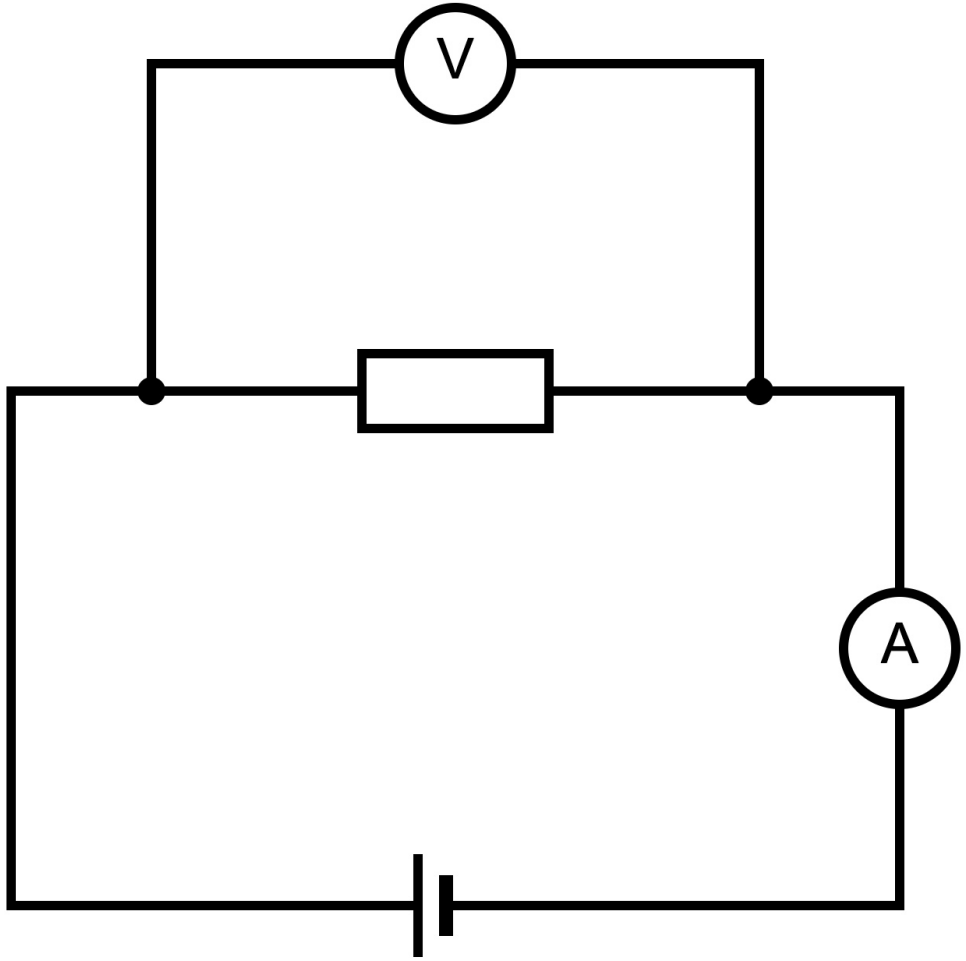


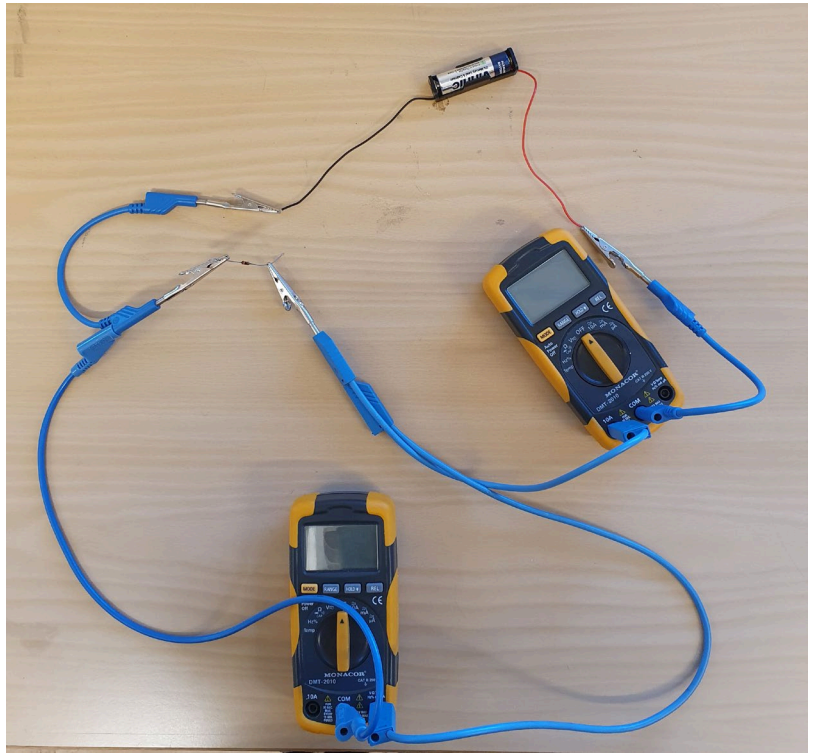

# Hur man kopplar in voltmetern

# Hur man kopplar in amperemetern

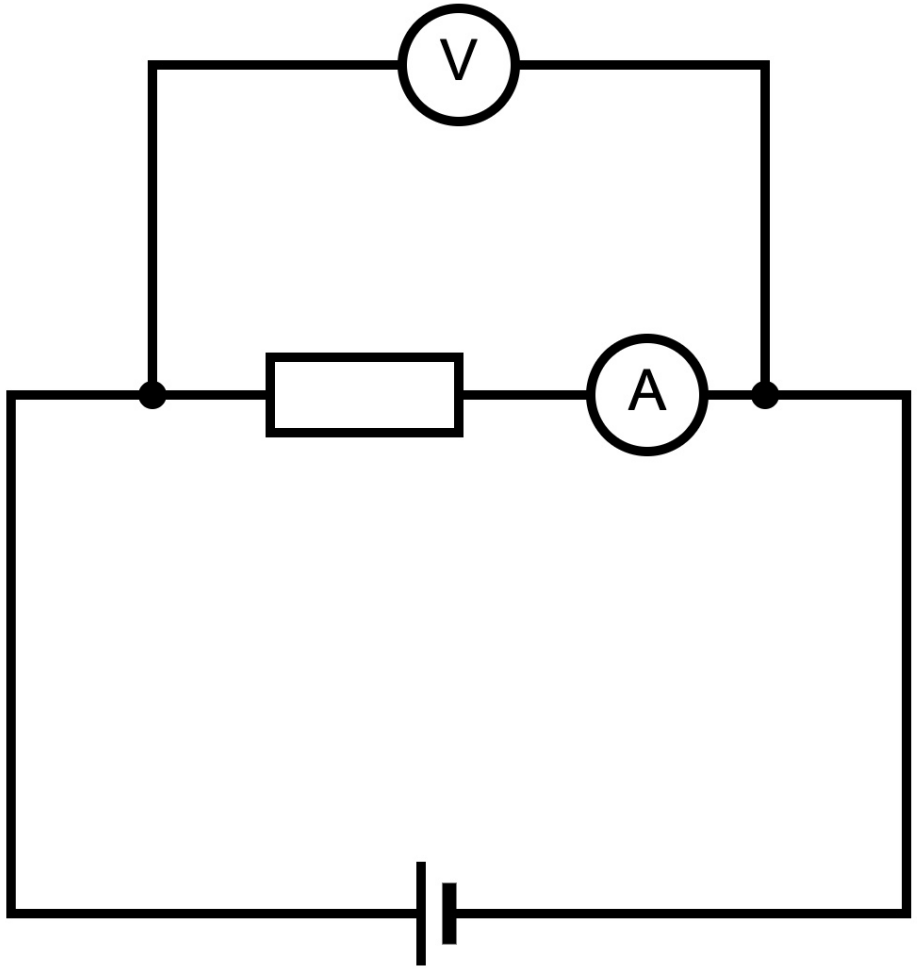


# Amepere- och voltmetern samtidigt (alternativ 1)



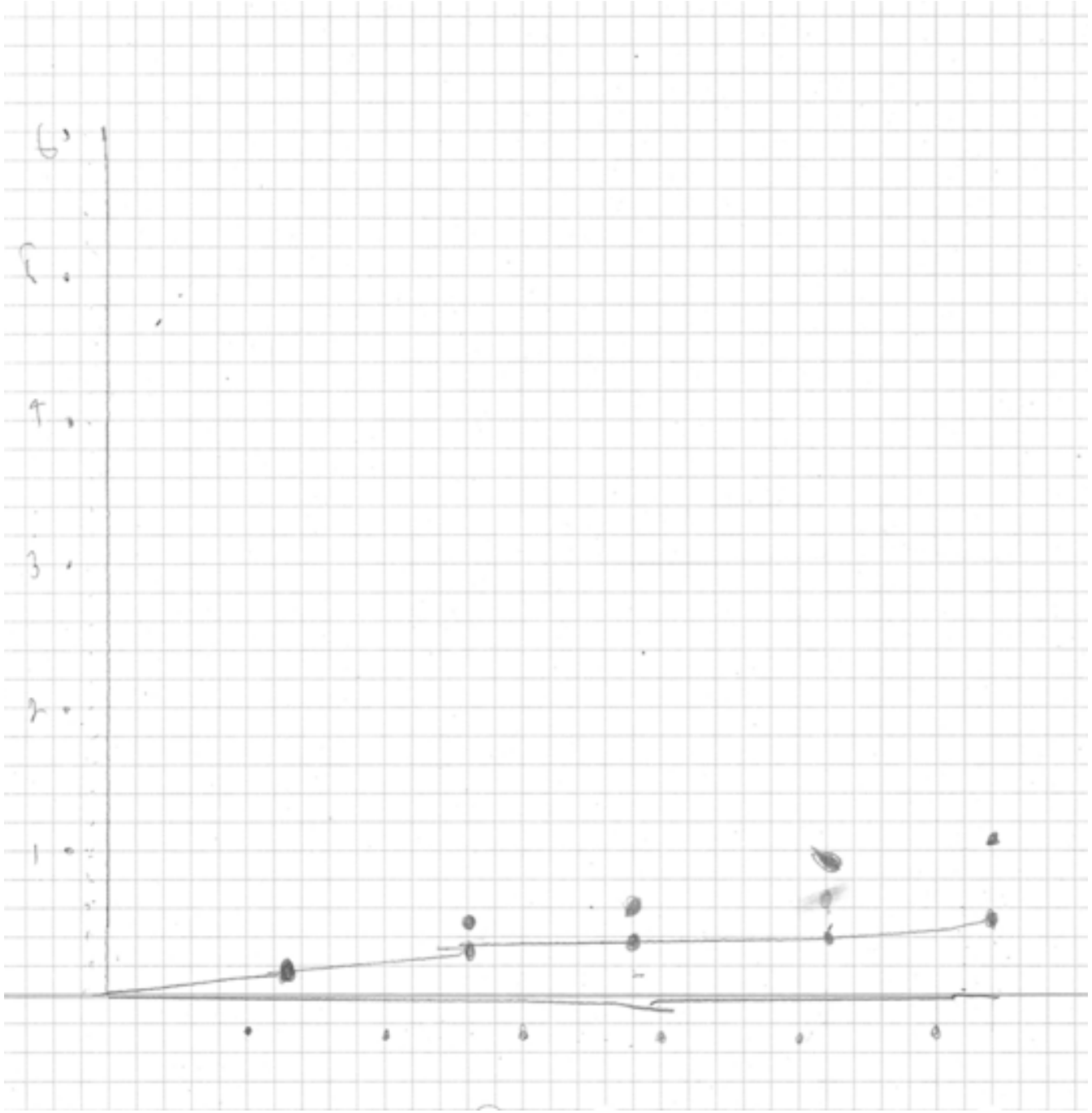



# Amepere- och voltmetern samtidigt (alternativ 2)



# Tabellmall

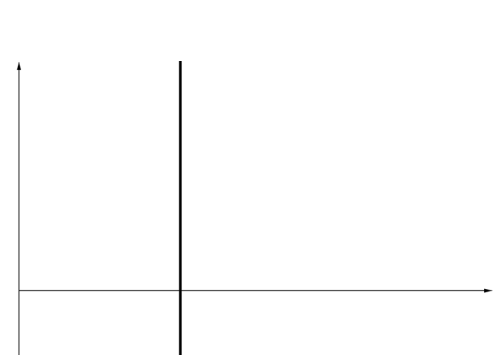
| **Mätning** | **Spänning (V)** | **Strömstyrka (A eller mA)** |
|---|---|---|
| 1 | | |
| 2 | | |
| 3 | | |
| 4 | | |
| 5 | | |

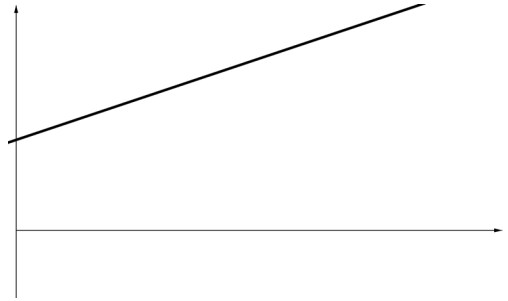


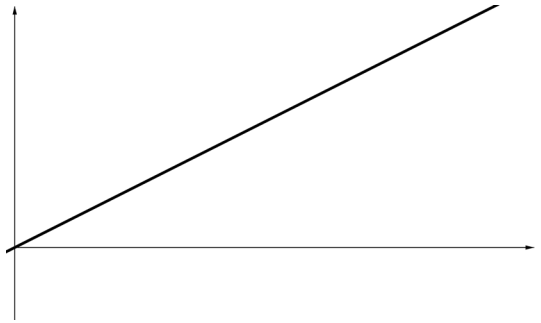
Är denna graf tydlig?

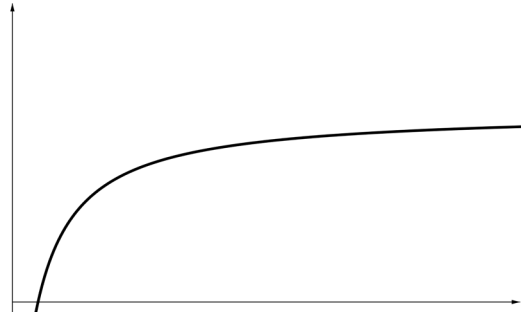
Vad kan vi förbättra?

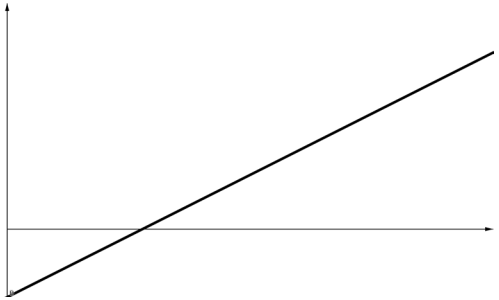
# Vilka/en av dessa grafer kan passa till era mätpunkter?

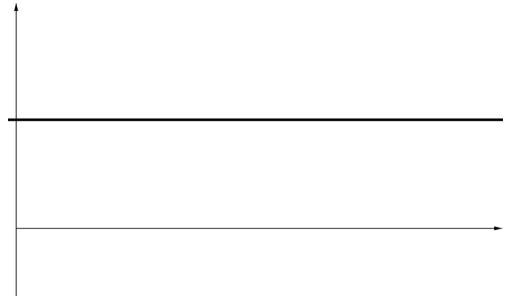


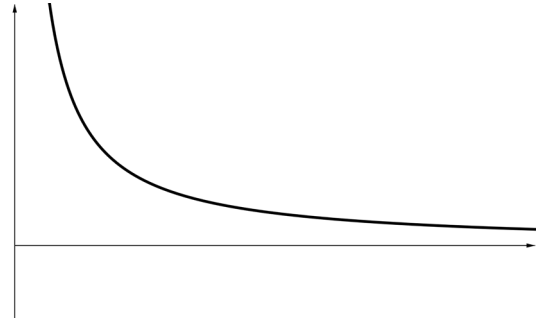


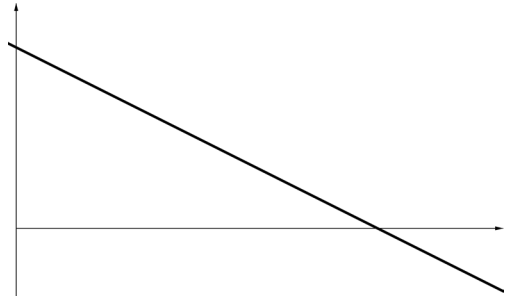
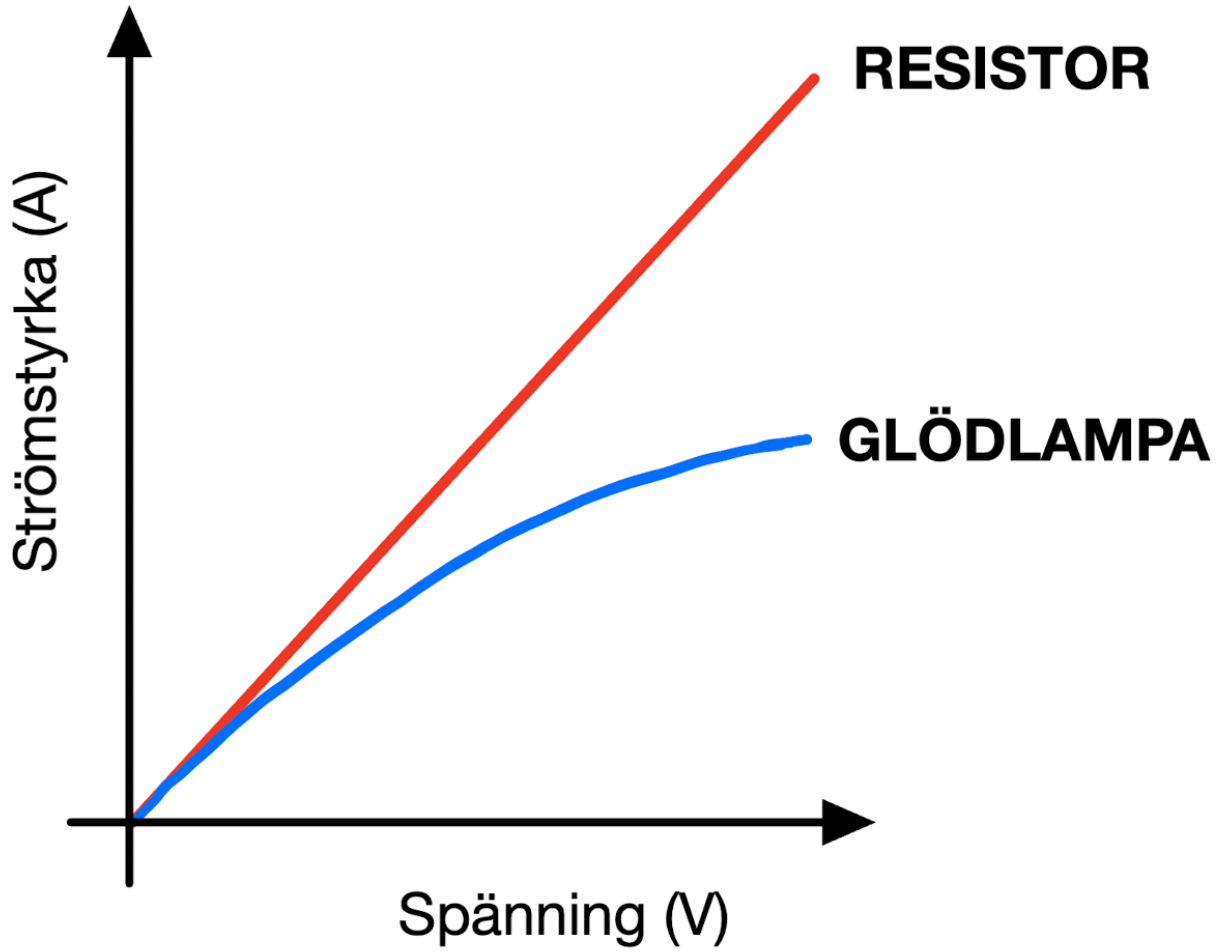












# Resistans i glödlampan ökar med temperatur!