

# sidebar

## Student Group

| First Name | Surname | Matrikel Nr. |
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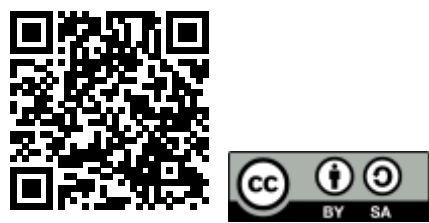
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|                                     |                                                                                    |
|-------------------------------------|------------------------------------------------------------------------------------|
| Charge on electron (e)              | $1.60217634 \times 10^{-19} \text{ C}$                                             |
| Avogadro's number (NA)              | $6.022142 \times 10^{23} \text{ 1/mol}$                                            |
| Permeability of vacuum $\mu_0$      | $12.566370614 \times 10^{-7} \text{ Vs/Am}$<br>$4\pi \times 10^{-7} \text{ Vs/Am}$ |
| Permittivity of vacuum $\epsilon_0$ | $8.854187817 \times 10^{-12} \text{ As/Vm}$                                        |

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