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## Student Group

First Name	Surname	Matrikel Nr.

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## Content Constants Calc

# EEE1 - Electrical Engineering and Electronics 1

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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 $\mu_0$	$12.566370614 \times 10^{-7} \text{ Vs/Am}$ $4\pi \times 10^{-7} \text{ Vs/Am}$
Permittivity of vacuum $\epsilon_0$	$8.854187817 \times 10^{-12} \text{ As/Vm}$

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