



# KON-C2004 - Mechatronics Basics, Lecture, 22.10.2024-12.12.2024

This course space end date is set to 12.12.2024   [Search Courses: KON-C2004](#)

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## 1.2 Electrics Basics - 9 points

**Opened:** Tuesday, 15 October 2024, 10:00 AM  
**Closed:** Tuesday, 29 October 2024, 10:00 AM

Most of the required equations can be found from the [Introduction to Electrics](#) equation collection from the "Other material" page in MyCourses.

There is still some confusion regarding the decimal separator for the answers. The current theory is that it depends on the language of your operating system (comma (,) for Finnish, dot(.) for English. If you have problems, please contact us.

Give your answers with a precision of (at least) two decimal places.

You can try each calculation 5 times; penalty for each incorrect answer is 10%. Give your answer in basic SI-unit, if other unit is not asked.

If you need to refresh your memory about electric formulas and theory visit “Other materials” page. There you can find links for formula collections and some basic theory.

Attempts allowed: 1

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### Next activity

1.3 Simulink warmup - 7 points ▶

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